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ABSTRACT

This book identifies more than 650 Internet and World Wide Web sites across the K-12 curriculum that can benefit teachers who may not have time to carry out lengthy searches themselves. The Web sites in this book are organized alphabetically by the following K-12 subject areas: art, bilingual education, drama, ESL, foreign language, health education and physical education, journalism, language arts, math, music, science, social studies, special education, and vocational and technical education. Within each subject area, the sites are organized into at least one of three categories: lesson plans, other resources, and museums and exhibits. The sites described may include a wide range of materials--lesson plans and pictures that can be printed out, online multimedia presentations for students; interactive games; weekly brain teasers; searchable activities; databases for teachers; contests; pen pal opportunities; forms; downloadable graphics; videos; and other resources that can enrich the K-12 curriculum. Appendix 1 describes Web sites for newsgroups, that allow teachers to read and post messages, as well as listservs through which teachers can subscribe to electronic newsletters. Appendix 2 lists Web sites for information on search tools and Appendix 3 provides some sample forms for evaluating recommended and new Web sites. (AEF)

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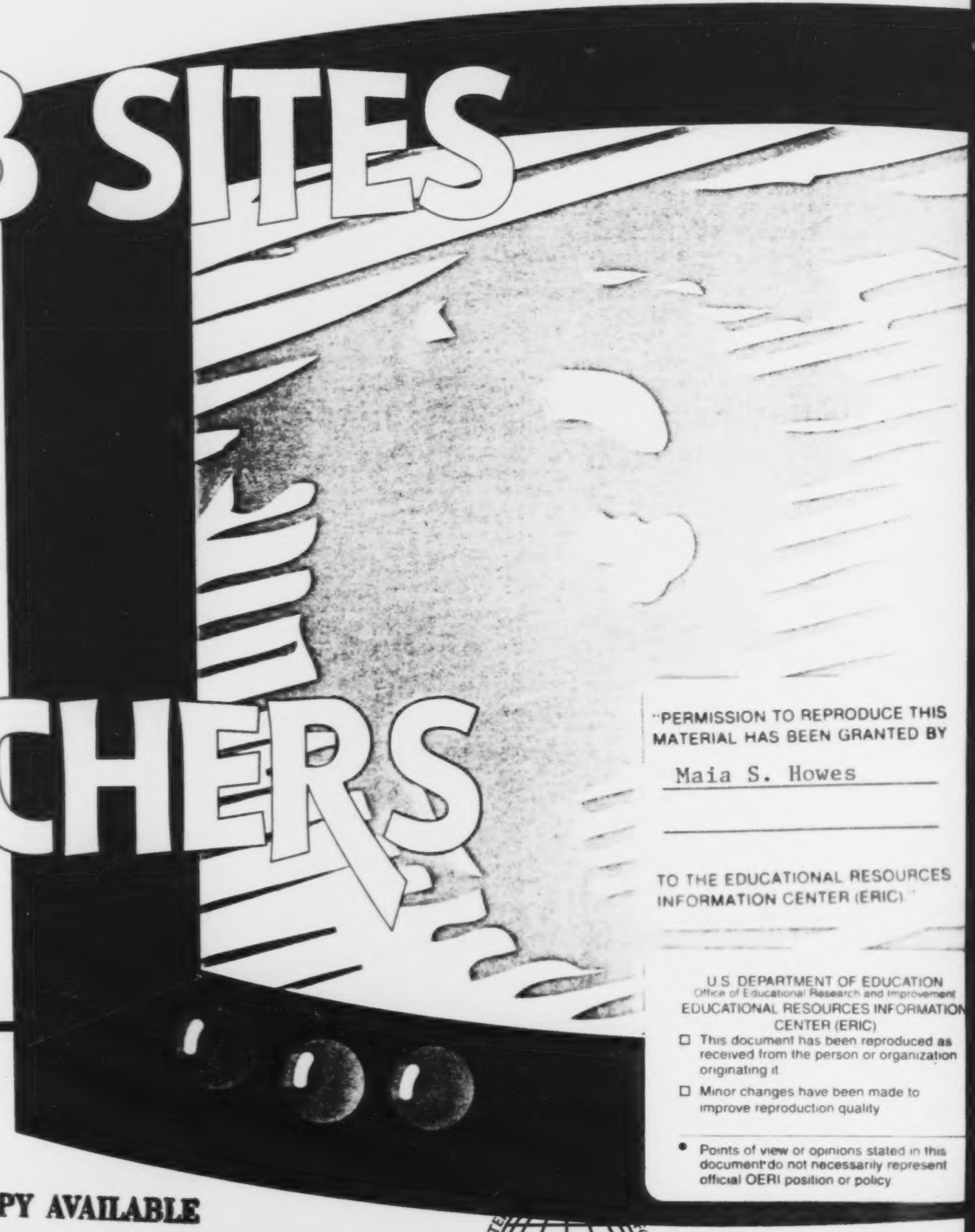
ED 417 712

Vicki F. Sharp • Martin G. Levine • Richard M. Sharp

THE BEST WEB SITES FOR TEACHERS



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The Best Web Sites for Teachers

Vicki F. Sharp
Martin G. Levine
Richard M. Sharp

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From the Publisher

The International Society for Technology in Education (ISTE) promotes appropriate uses of technology to support and improve learning, teaching, and administration. As part of that mission, ISTE's goal is to provide individuals and organizations with high-quality and timely information, materials, and services that support technology in education.

Our Books and Courseware Department works with educators to develop and produce classroom-tested materials and resources that support ISTE's mission. We look for content that emphasizes the use of technology where it can make a difference—making the teacher's job easier; saving time; motivating students; helping students with various learning styles, abilities, or backgrounds; and creating learning environments that are new and unique or that would be impossible without technology.

We develop products for students, classroom teachers, lab teachers, technology coordinators, and teacher educators, as well as for parents, administrators, policy makers, and visionaries. All of us face the challenge of keeping up with new technologies and the research about their educational applications while we are learning about and implementing appropriate applications in our teaching/learning situations. Please help us in our efforts to help you by providing feedback about this book and other ISTE products and by giving us your suggestions for further development.

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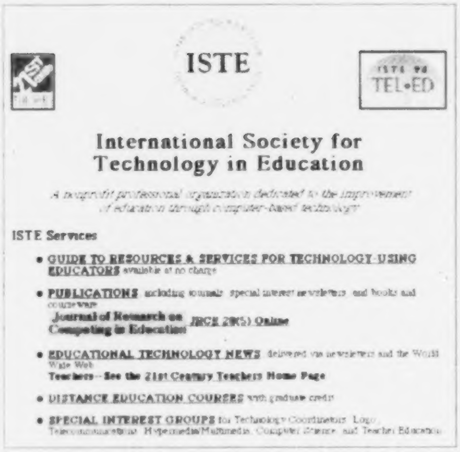
Visit ISTE Online

http://isteonline.uoregon.edu

Many ISTE resources are available at no charge via telecommunications. If you have Internet access and World Wide Web navigational software, we invite you to access the ISTE Web page.

The ISTE Web site contains conference information, selections from education reports, ISTE distance education course descriptions, contacts for ISTE Special Interest Groups and Organization Affiliates, and more. Of special interest to educators is ISTE's *Guide to Resources & Services for Technology-Using Educators*, which offers complete information on ISTE services and products. The ISTE Web site provides details on how to obtain a free copy of the *Guide*.



International Society for Technology in Education

A nonprofit professional organization dedicated to the improvement of education through computer-based technology

ISTE Services

- GUIDE TO RESOURCES & SERVICES FOR TECHNOLOGY-USING EDUCATORS available at no charge
- PUBLICATIONS including journals, special interest newsletters, and books and courseware
  Journal of Research on Computing in Education JRCE 28(5) Online
- EDUCATIONAL TECHNOLOGY NEWS delivered via newsletters and the World Wide Web
  Teachers—See the 21st Century Teachers Home Page
- DISTANCE EDUCATION COURSES with graduate credit
- SPECIAL INTEREST GROUPS for Technology Coordinators, Logo, Telecommunications, Hypermedia/Multimedia, Computer Science, and Teacher Education

About the Authors

Dr. Vicki F. Sharp, Professor of Elementary Education at California State University, Northridge, is the author of numerous books and articles on topics related to the use of computers in education. Her most recent books include *Computer Education for Teachers*, 2nd edition (Brown & Benchmark, 1995), *HyperStudio 3.0 In One Hour* (International Society for Technology in Education, 1995), *Scribble Scrabble and Other Ready-in-a-Minute Math Games* (McGraw Hill, 1995), and *HyperStudio In One Hour for Windows* (International Society for Technology in Education, 1996). She frequently writes about children's software for magazines such as *MacUser* and serves as a computer consultant and trainer for software publishers and school districts in Southern California. She has co-authored a Web page entitled Web Sites and Resources for Teachers, which covers all curriculum areas. The URL is:

http://www.csun.edu/~vceed009

Dr. Martin G. Levine teaches courses in methods of teaching social studies, ESL, and bilingual education at California State University, Northridge. Dr. Levine holds the Bilingual Certificate of Competence and the General Secondary Credential awarded by the State of California. He has taught social studies and English at the secondary level and has published articles in social studies and foreign language journals for teachers. He has authored numerous Web pages covering such topics as foreign language instruction, ESL, and social studies. The URLs for these pages are:

Lesson Plans and Resources for ESL and Bilingual Teachers
http://www.csun.edu/~hcedu013/eslindex.html

Foreign Language Study Abroad
http://www.csun.edu/~hcedu013/LanguageAbroad.html

Lesson Plans and Resources for Social Studies Teachers
http://www.csun.edu/~hcedu013/index.html

Dr. Richard M. Sharp, Professor of Elementary Education at California State University, Northridge, is the author of numerous books and articles on topics related to mathematics. His most recent books include *Scribble Scrabble and Other Ready-in-a-Minute Math Games* (McGraw Hill, 1995) and *The Sneaky Square & Other Math Activities* (McGraw Hill, 1996). He serves as a computer consultant and trainer for software publishers and school districts in Southern California. He has co-authored a Web page entitled Web Sites and Resources for Teachers, which covers all curricum areas. The URL is:

http://www.csun.edu/~vceed009

Acknowledgments

We want to express our special appreciation to Karin Levine for her clear and thorough editing and for her excellent suggestions for improving this book. Karin is a Spanish teacher at Thousand Oaks (California) High School in the Conejo Valley Unified School District. As an avid Web user, she has a home page entitled High School Foreign Exchange and Language Study Programs on the World Wide Web. The URL is:

http://www.csun.edu/~hcedu013/karin.html

Equilibrium's DeBabelizer was used to produce the screen shots. You can reach Equilibrium by phone at 415-332-4343 or on the Web at:

http://www.equilibrium.com

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Introduction

The Internet and the World Wide Web: What Are They?

Currently, the terms *Internet* and *World Wide Web* permeate every facet of our lives. Everywhere we travel we hear people talking about worldwide communication using the Internet. We see it in print in magazines and newspapers, and hear it discussed on television, on talk radio, and in educational circles.

The Internet is a huge, worldwide network of connected computer networks with no single master control-center or authority. The Internet was created for military research purposes in 1969 by the U.S. Department of Defense. The Defense Department's major concern was to ensure mass communication of information and at the same time provide maximum security. Although the Internet has been in existence a long time, until recently it has been very difficult for the general public to access it. Because of this difficulty, only scientists and academics used it. It wasn't until 1989 with the development of the World Wide Web that the general public became heavy users of the Internet.

The World Wide Web is an easy way to navigate the Internet. The Web incorporates text, graphics, and sounds in electronic documents called *home pages* or *Web sites*. Each home page or Web site has its own unique URL, or address. (URL stands for Uniform Resource Locator.) Certain items on the Web pages are underlined. These underlined items are called *links*. The World Wide Web gets its name from these links because they are like threads in a spider's web. By clicking with a mouse on the links, you can jump from one page on the Web to another, be it a page on the same computer or a page on the other side of the world. One document is linked to another, which is linked to another, and so on.

What's on the World Wide Web for Teachers?

There are thousands of useful Web sites for teachers that take advantage of the Web's multimedia capabilities. You can visit a museum, take a lesson in a foreign language, play a math game, explore the human brain, read interactive stories, participate in online polls and discussion groups, listen to music, and download lesson plans.

How Can I Find Things on the World Wide Web?

The World Wide Web provides you with tools to search for resources. These search tools bear names such as Lycos, Infoseek, Alta Vista, Yahoo, and DejaNews. (See Appendix 2 for Web site information on various search tools.) You enter keywords to find lists of sites that may contain the information you are looking for. Another way to find information on the Web is to know the address (the URL) for a site. All Web URLs start with **http://**. As an example, to connect to the home page of the White House, you would type

http://www.whitehouse.gov/

How Do I Access the World Wide Web?

To access the Web, you need a connection to the Internet. You can get an Internet connection through a commercial online service. Three popular ones are America Online (800/827-6364), Prodigy (800/776-3449), and CompuServe (800/848-8990). Online services charge a monthly fee, and some also charge a per-hour rate for the time you spend online. If you plan to spend a great deal of time on the Internet, it may be more economical to get an Internet connection through an Internet Service Provider (ISP). Many ISPs charge a flat monthly fee for unlimited Internet access. There are several places you can find an ISP to fit your needs. If you already have access to the Internet through a commercial online service, you can check out a list of providers at

http://thelist.com/

Another place to find information is in your local Yellow Pages or from a local computer user group.

What Kind of Computer Hardware and Software Do I Need?

To access the Web effectively, you need a computer running MS-DOS or Windows with at least a 386 processor and 8 MB (megabytes) of RAM, or a Macintosh computer running System 7.0 or higher with at least 8 MB of memory. You will also need a modem. If possible, use a modem with a transfer speed of 28.8 bps. A 14.4 bps modem will work, but it will operate at a much slower speed.

What Is the Purpose of This Book?

The authors have searched the Internet and World Wide Web and identified more than 650 sites across the K–12 curriculum that we feel will benefit busy teachers who may not have time to carry out lengthy searches themselves. We believe that this collection of sites will provide teachers with a good starting place for Internet exploration on their own. Be forewarned that Internet resources come and go. There is no guarantee that all of the sites included will be accessible when you try to open them. You might find that the problem is temporary or that the resource simply may have moved to a different address or disappeared. If your initial effort to visit a specific Web site fails, try again later. Because Web sites are frequently redesigned to take advantage of the latest developments, you may find that some of the graphical displays of Web pages in this book are different from what you see on your monitor.

How Is This Book Organized?

The Web sites in this book are organized alphabetically by the followiing K–12 subject areas: art, bilingual education, drama, ESL, foreign language, health education and physical education, journalism, language arts, math, music, science, social studies, special education, and vocational and technical education. Within each subject area, the sites are organized into at least one of three categories: lesson plans, other resources, and museums and exhibits.

In addition, Appendix 1 describes Web sites for discussion groups, called *newsgroups*, that allow teachers to read and post messages. These groups are similar to electronic bulletin boards. Appendix 1 also describes mailing lists, or *listservs*, through which teachers can subscribe to electronic newletters. Appendix 2 lists Web sits for information on search tools. Appendix 3 provides some sample forms for evaluating recommended and new Web sites.

The Web sites mentioned in this book are indexed both alphabetically by title and alphabetically by title within each subject-area category.

What's Included in the Sites?

The sites described for each subject area may include a wide range of material—lesson plans and pictures that can be printed out, online multimedia presentations for students, interactive games, weekly brain teasers, searchable activities, databases for teachers, contests, pen pal opportunities, forms, downloadable graphics, videos, and many other resources that can enrich the K–12 curriculum. The descriptions of the sites usually indicate whether the sites are for teachers or students, as well as the grade levels for which the site material is intended.

What Were the Criteria for Selecting the Sites?

Because anyone with access to the Web can rather easily establish a Web site, there are many so-called educational Web sites that contain very little useful information, even though they may be very visually appealing. Furthermore, many sites with good information contain graphics that take too long to download to your computer and therefore tax the attention span of both adults and students who are accustomed fast-paced forms of media. Many sites are poorly constructed with hard-to-read screens, inactive or missing links, and distracting graphics. In selecting sites to include in this book, we considered how appropriate, relevant, and useful the sites would be for teaching and enhancing the K–12 curriculum.

The two evaluation forms in Appendix 3 offer some criteria for evaluating educational Web sites. The first form, Educational Web Sites Recommended by Others, will help you evaluate sites described in this book for use in your own classroom. The second form, Educational Web Sites You Discover, will help you evaluate new sites you encounter in your Web travels.

Keep Us Up to Date

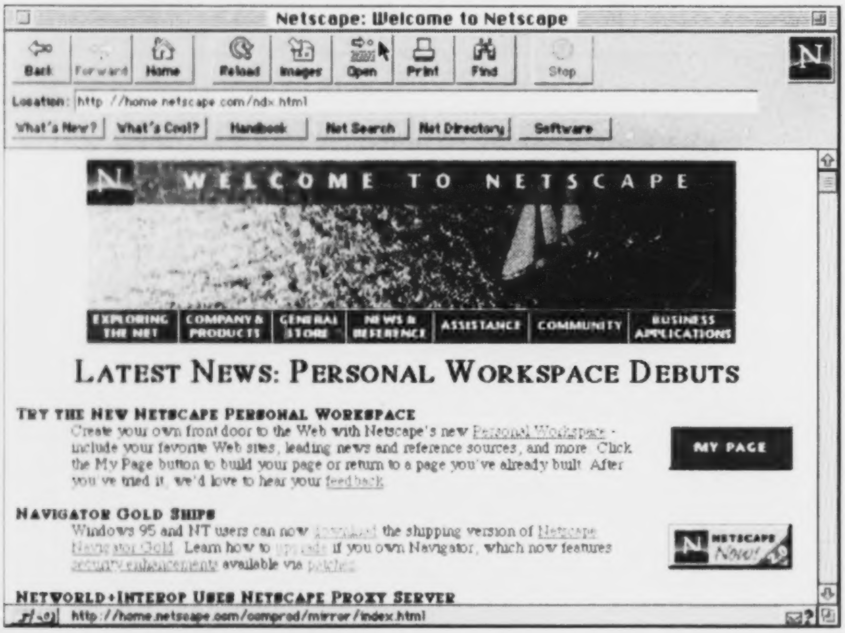
If you have comments or wish to add some of your favorite Web sites to the next edition of this book, please let us know. The e-mail address is:

vicki.sharp@huey.csun.edu

Getting Started

To take advantage of the Web, you need a software program called a *browser*. Currently Netscape 2.0 is the most popular browser. The following instructions tell you how to enter an URL to display a home page. First, launch Netscape. You will then see a toolbar at the top of its window. The toolbar has commands such as **Print**, **Back**, and **Open**. Now follow these steps.

1. Click **Open**.


Netscape: Welcome to Netscape
Back
Forward
Home
Reload
Images
Open
Print
Find
Stop
What's New?
What's Cool?
Handbook
Net Search
Net Directory
Software
WELCOME TO NETSCAPE
EXPLORING THE NET
COMPANY & PRODUCTS
GENERAL STORE
NEWS & REFERENCE
ASSISTANCE
COMMUNITY
BUSINESS APPLICATIONS
MY PAGE
NETSCAPE Now! 2.0

Location: http://home.netscape.com/ndx.html

LATEST NEWS: PERSONAL WORKSPACE DEBUTS

TRY THE NEW NETSCAPE PERSONAL WORKSPACE

Create your own front door to the Web with Netscape's new Personal Workspace - include your favorite Web sites, leading news and reference sources, and more. Click the My Page button to build your page or return to a page you've already built. After you've tried it, we'd love to hear your feedback.

NAVIGATOR GOLD SHIPS

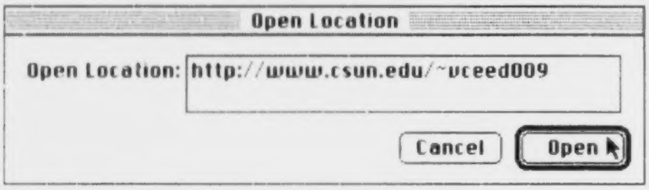
Windows 95 and NT users can now download the shipping version of Netscape Navigator Gold. Learn how to upgrade if you own Navigator, which now features security enhancements available via patches.

NETWORLD+INTEROP USES NETSCAPE PROXY SERVER

http://home.netscape.com/comprod/mirror/index.html

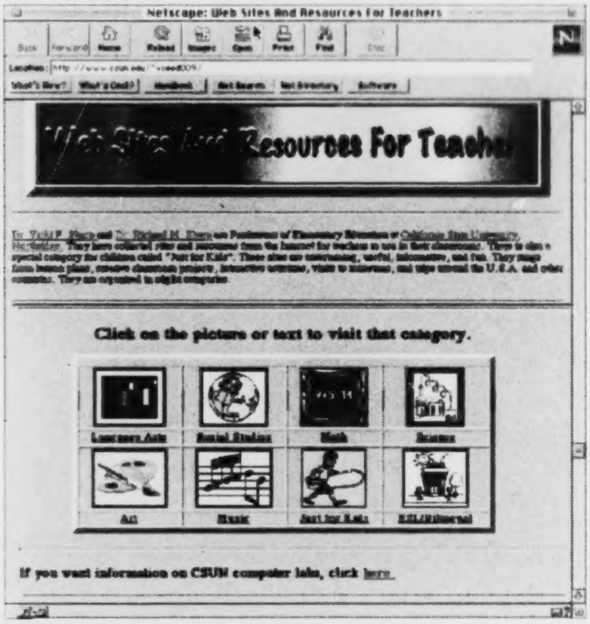
2. Type the following URL in the dialog box:
   http://www.csun.edu/~vceed009

3. Click **Open**.


Open Location
Cancel
Open

Open Location: http://www.csun.edu/~vceed009

4. After a few seconds, the home page corresponding to the URL will appear.



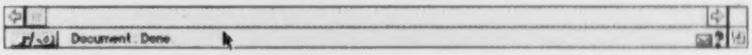
Netscape: Web Sites And Resources For Teachers

Back
Forward
Home
Reload
Images
Open
Print
Find
Stop
Location:
What's New?
What's Cool?
Language Arts
Social Studies
Math
Science
Art
Music
Just for Kids
ESL/Bilingual

Click on the picture or text to visit that category.

If you want information on CSUN computer labs, click here.

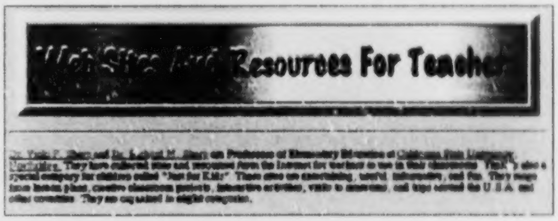
5. Wait until the page is fully loaded on your screen. Check for the following message at the bottom of the screen: Document: Done.



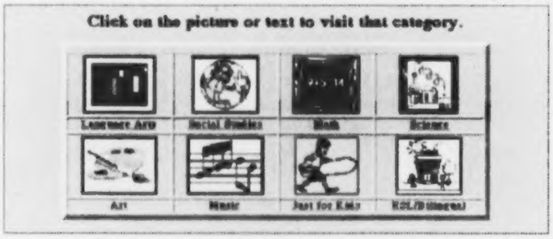
Document: Done

6. You are now ready to explore *links*, or connections, to other Web pages. Links are words that are underlined or displayed in a different color, or are pictures that have a colored border around them.

7. Click on a word link



or picture link.



Click on the picture or text to visit that category.

Note: *When you click on a live link, the pointer (or arrow) becomes a hand.*

All Web pages displayed in this book were opened using Netscape. Others browsers work in a similar way, although the display of the home page on your monitor may look different.

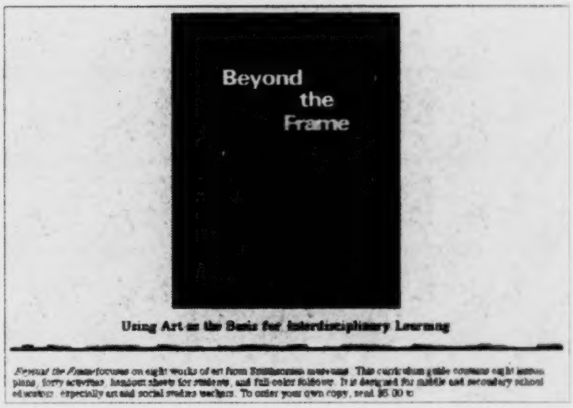
Tips for Netscape Users

1. When you type a URL in the open location box, you can omit the http:// part of the URL and it will still work. You can also omit the slash at the end of the URL.
2. Use the Back button to return to the previous site or page.
3. If you cannot open a site with a given URL, use a search tool such as InfoSeek or Yahoo. Type in the name of the site, and the program will produce a listing of sites with that name.
4. When you find a site you like, be sure to place it in your bookmarks so that you can easily retrieve it. (Under the **Bookmarks** menu, select **Add Bookmark**. The site will now be listed under the **Bookmarks** menu. Anytime you select it, Netscape will take you to the site.)
5. To copy or save a graphic, hold down on the mouse button until a menu appears. Slide the mouse up or down to select the option you want. Be sure to use the contact information on the Web page to request permission to use a graphic, and credit the source if you use it. Look for Web sites that give users permission to use the graphics for noncommercial purposes.

Art

Beyond the Frame

http://educate.si.edu/currkits/beyond/artkit.html



Beyond the Frame is a curriculum guide focusing on eight works of art from Smithsonian museums. The guide contains eight lesson plans, 40 activities, handout sheets for students, and full-color foldouts. It is designed for middle and secondary school teachers and is available for $5.00 from the Smithsonian Institution. For a sample lesson, click on Double Portrait of the Artist in Time.

ERIC Art Gopher Menu

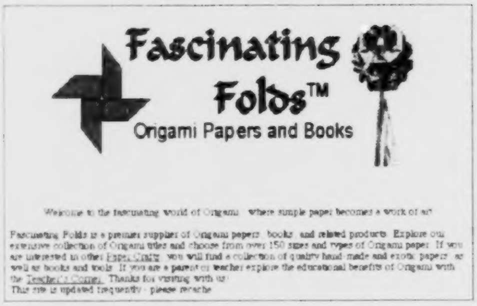
gopher://ericir.syr.edu:3000/7?art

ERIC Art Gopher Menu features hundreds of lessons and ideas for art education in grades K–12. Teachers can explore resources for teaching art appreciation, squiggle art, mask-making, and lessons on famous artists, including Marc Chagall and Vincent Van Gogh.

Fascinating Folds

http://www.csz.com/paper/

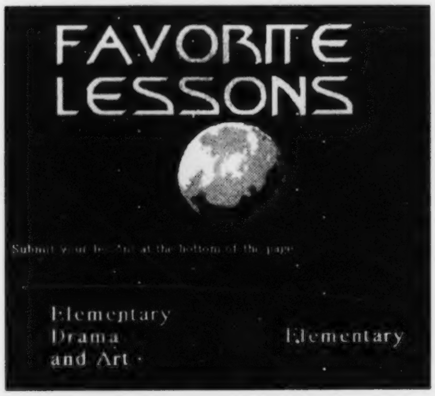
Fascinating Folds, for grades 4–12, is an online tutorial with instructions for making an origami paper swan. Click on Teacher's Corner at the bottom of the page to find additional resources. These include Teacher's Connection for links to other sites and information on obtaining a Teacher's Information Kit, which includes a free lesson plan.



Favorite Lessons

http://www.in.net/~kenroar/lessons.html

Favorite Lessons features plans and activities for grades K–12. Click on a category to find a step-by-step explanation for a variety of topics, including Matisse Face Masterpiece, Table Murals, Monster Transformation, Masks and More Masks, and Too Loose Posters. The site also includes a form for submitting your favorite lesson.



FAVORITE LESSONS

Submit your lesson at the bottom of the page

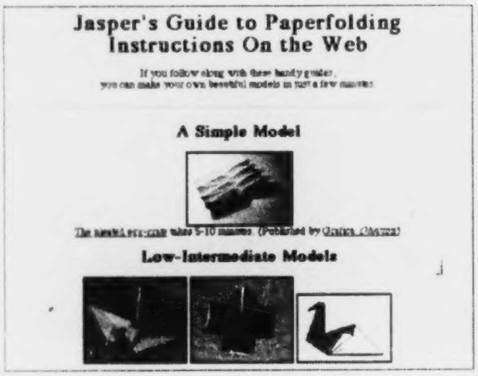
Elementary
Drama
and Art

Elementary

Jasper's Guide to Paperfolding Instructions on the Web

http://web.mit.edu/jasper/www/origami/tutorial/techniques.html

Jasper's Guide to Paperfolding Instructions on the Web, for grades 4–12, is a tutorial illustrating how to make origami models by repeating certain folds. The guide presents step-by-step instructions showing how to construct a fold the user has selected.



Jasper's Guide to Paperfolding Instructions On the Web

If you follow along with these handy guides,
you can make your own beautiful models in just a few minutes

A Simple Model

[illegible] takes 5-10 minutes. (Published by [illegible])

Low-Intermediate Models

New ERIC Art Gopher Menu

gopher://ericir.syr.edu:70/11/Lesson/NewLesson/Art

New ERIC Art Gopher Menu, for grades K–12, provides a collection of art projects, lesson plans, and activities. Projects and activities include making apple dolls, creating comic strips, formulating dyes from plants, constructing musical instruments, and meeting the masters.

STEM~Net Gopher Menu

gopher://info.stemnet.nf.ca:70/00/k-12/prim/Lesson%20Plans%20and%20Curriculum%20Units/Art-line

STEM~Net Gopher Menu contains art appreciation activities for grades K–12. Kids can learn how to create "Cray-Pas"-Van Gogh, line collage, string painting, and art posters.

Using Art to Teach Science

gopher://spacelink.msfc.nasa.gov:70/00/Instructional.Materials/Curriculum.Materials/Art/Using.Art.to.Teach.Science.K-12

Using Art to Teach Science features a series of lesson plans that integrate art projects with science in the K–12 curriculum.

Vid Kids Lesson Plans

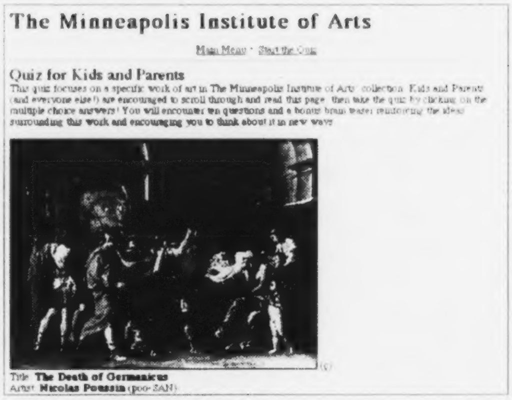
http://cmp1.ucr.edu/exhibitions/education/vidkids/lessons.html

Vid Kids Lesson Plans are classroom activities for teaching students in grades 4–6 the art and science concepts involved in taking and making moving pictures. There are many unique activities that emphasize sight, motion, time, and space.

Art Quiz for Kids and Adults

http://www.mtn.org/MIA/germ00_quiz_intro.html

Art Quiz for Kids and Adults features an online quiz from the Minneapolis Institute of Art.



The Minneapolis Institute of Arts

Main Menu · Start the Quiz

Quiz for Kids and Parents

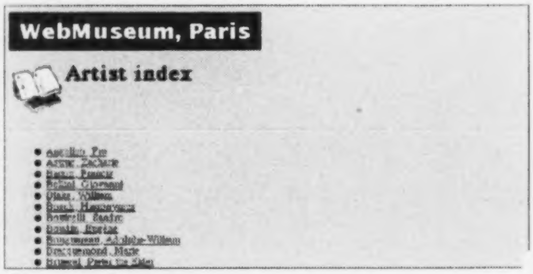
This quiz focuses on a specific work of art in The Minneapolis Institute of Arts' collection. Kids and Parents (and everyone else!) are encouraged to scroll through and read this page, then take the quiz by clicking on the multiple choice answers! You will encounter ten questions and a bonus brain teaser reinforcing the ideas surrounding this work and encouraging you to think about it in new ways.

Title: **The Death of Germanicus**
Artist: **Nicolas Poussin** (poo-SAN)

Artist Index

http://watt.emf.net/wm/paint/auth/

Artist Index, for grades 5–12, is an alphabetical listing of famous painters from medieval times to the 20th century, with links to biographical information and pictures.



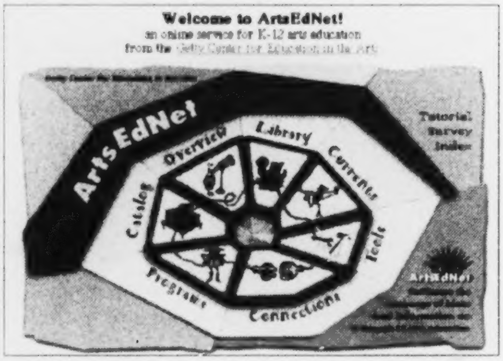
WebMuseum, Paris

Artist index

Getty's ArtsEdNet

http://www.artsednet.getty.edu/ArtsEdNet/

Getty's ArtsEdNet is an online arts education service for grades K–12 sponsored by the Getty Center for Education in the Arts. The site includes online exhibits, the latest trends in art education, lesson plans, and other curriculum resources.



Welcome to ArtsEdNet!
an online service for K-12 arts education
from the Getty Center for Education in the Arts

ArtsEdNet
Overview
Library
Currents
Tools
Connections
Programs
Catalog
Tutorial
Survey
Index
ArtsEdNet

Joseph Wu's Origamis

http://www.cs.ubc.ca/spider/jwu/origami.html

Joseph Wu's Origamis is the ultimate origami site, with extensive resources and information for K–12 teachers.

Joseph Wu's Origami Page

Welcome to the Origami Page

Scaled Dragon Created and folded by Joseph Wu

Origami is the art of paper folding. The word is Japanese, literally meaning "to fold" [illegible] "paper" [illegible]. Please feel free to explore these pages and make use of the resources you find here. Happy folding!

Kennedy Center's ArtsEdge

http://artsedge.kennedy-center.org/

Kennedy Center's ArtsEdge provides a forum where teachers and students can share information and ideas that support the arts in the K–12 curriculum.

The Kennedy Center's
ARTS
Linking the Arts and
Kennedy C
presents
About
Read our

Visa Olympics of the Imagination

http://www.enw.com/visakids/

Visa Olympics of the Imagination is a worldwide art contest that challenges kids of ages 11 to 13 to draw or paint their own Olympic sport of the future. The site includes information on how kids can enter the contest, artwork from past winners, and an entry form. Scroll and click on Teacher's Guide for suggested activities for teachers and students.

Visa Olympics of the Imagination
VISA
WORLDWIDE SPONSOR
Create A New Olympic Sport
Good luck!

World Art Treasures WWW Server

http://sgwww.epfl.ch/BERGER/index.html

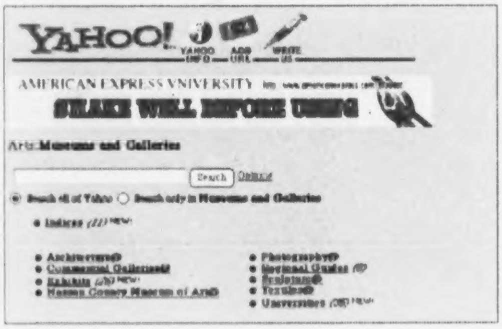
World Art Treasures WWW Server, sponsored by the Jacques-Edouard Berger Foundation, presents a series of six online art programs. These include art from Egypt, China, Japan, India, Myanmar/Burma, Laos, Cambodia, and Thailand. Others include the works of Sandro Botticelli and the Renaissance.

World Art Treasures
JACQUES-EDOUARD BERGER FOUNDATION
FONDATION
BERGER
EPFL
ÉCOLE POLYTECHNIQUE FÉDÉRALE DE LAUSANNE
MAGELLAN STAR SITE
eXcite Search
New

Yahoo Arts: Art History: Artists

http://www.yahoo.com/Arts/Art_History/Artists/

Yahoo Arts: Art History: Artists is a Yahoo Index with links to information on the lives and works of famous artists from around the world.


YAHOO!
YAHOO INFO
ADD URL
WRITE US
AMERICAN EXPRESS VNIVERSITY
Search

Art and History: Virtual Forum of Mexican Culture

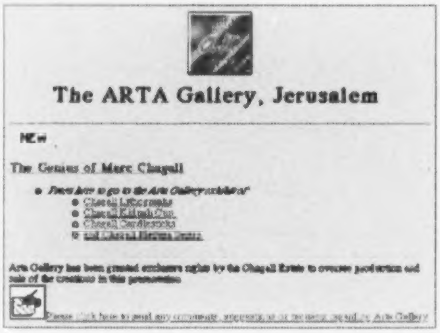
http://www.arts-history.mx/index2.html

Art and Art History: Virtual Forum of Mexican Culture features anthropology, contemporary art, dance, photography, literature, and museums. A Spanish version is available.

Arta Gallery, Jerusalem

http://www.macom.co.il/arta/

Arta Gallery, Jerusalem, displays online replicas of Marc Chagall's artwork.



The ARTA Gallery, Jerusalem

NEW

The Genius of Marc Chagall

ArtServe

http://rubens.anu.edu.au/

ArtServe, from the Australian National University, is an extensive online display of 16,000 art and architecture images from the Mediterranean Basin. The site also includes the following resources: Tutorials on Art History, Reference Works for Art Historians, Source Images for Architectural History, and Images of Australian and European Art and Architecture.

ArtServe

Art & Architecture mainly from the Mediterranean Basin

Welcome to the Australian National University!

Asian Art

http://www.webart.com/asianart/

Asian Art is an electronic journal for the study and exhibition of the arts of Asia. For an online tour, click on Exhibitions and Galleries. The site includes articles and links to other relevant resources.

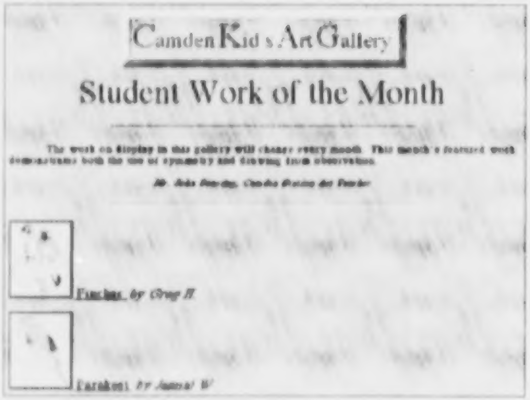
Comments
Search
Exhibitions
Articles
Galleries

The on-line journal for the study and exhibition of the arts of Asia

Camden Kid's Art Gallery

http://homer.louisville.edu:80/~mfpetr01/art_gallery/camdart.html

Camden Kid's Art Gallery, appropriate for grades 7–12, is a monthly display of student drawings demonstrating a specific art technique.


Camden Kid's Art Gallery

Student Work of the Month

Carrillo Gil Museum of Contemporary Art

http://www.conet.com.mx/macg/INDEX.HTM

Carrillo Gil Museum of Contemporary Art in Mexico City has the largest collection of work by Jose Clemente Orozco, as well as works by Siqueiros, Rivera, and other 20th-century Mexican artists. This site is in Spanish.

Bienvenido a

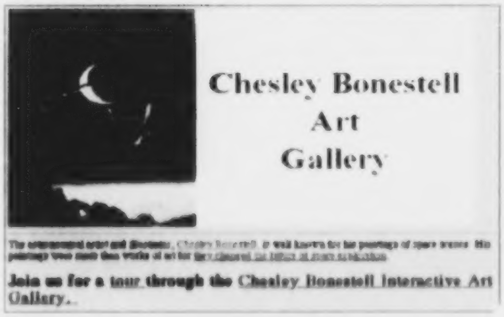
MACGeb

El Museo de Arte Contemporáneo Carrillo Gil

Chesley Bonestell Art Gallery

http://www.secapl.com/bonestell/Top.html

Chesley Bonestell Art Gallery provides a display of Chesley Bonestell's space-scene paintings accompanied by interesting information about each work.



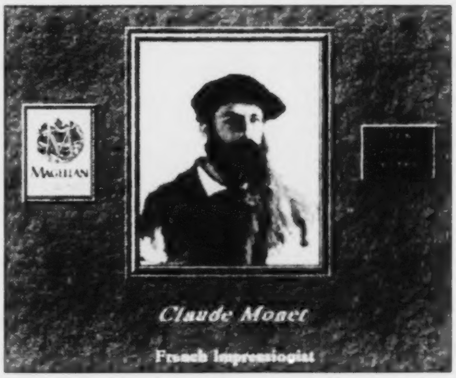
Chesley Bonestell Art Gallery

Join us for a tour through the Chesley Bonestell Interactive Art Gallery..

Claude Monet

http://www.columbia.edu/~jns16/monet_html/monet.html

Claude Monet is an online museum featuring a biography of the artist, an overview of Impressionism, a discussion of Monet's methods and techniques, and a graphical display of his major works.


MAGELLAN
Claude Monet
French Impressionist

Dakota State University Art History on the Web

http://www.dsu.edu/departments/liberal/artwork/ArtH.html

Dakota State University Art History on the Web features an exhibit of marble sculptures and artwork organized around eight historical periods from the Greek Classical to the Romanesque.

State University
Art History
on the Web

Diego Rivera

http://www.diegorivera.com/diego_home_eng.html

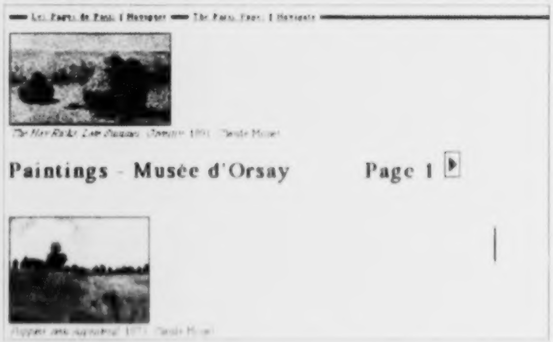
Diego Rivera is an exhibit that provides an in-depth study of the life and work of one of Mexico's most famous artists.

WEB MUSEUM
Gallery
Film
Visit
Links

Famous Paintings

http://www.paris.org.:80/Musees/Orsay/Collections/Paintings/

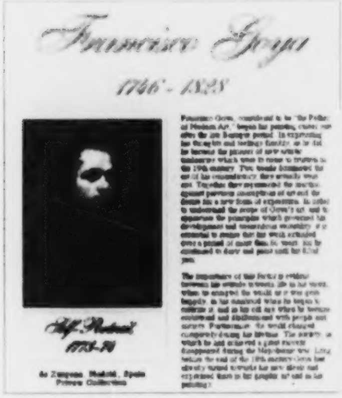
Famous Paintings features a collection of the most celebrated Impressionist paintings from the Museum d'Orsay in France.


Paintings - Musée d'Orsay
Page 1

Francisco Goya

http://www.imageone.com/goya/goya.html

Francisco Goya presents the life of the famous Spanish artist accompanied by illustrations of his important works.



Francisco Goya

1746 - 1828

Frida Kahlo Home Page

http://www.cascade.net/kahlo.html

Frida Kahlo Home Page presents the life and work of the famous Mexican artist.

Frida Kahlo

Fridge Artz Gallery

http://www.go-interface.com/fridgeartz/gallery2.html

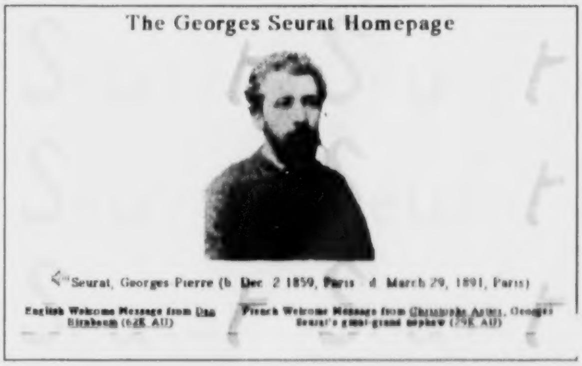
Fridge Artz Gallery contains young childrens' drawings and paintings organized in six categories. To post a child's work, click on the Who Am I Gallery and select Send a Pic for instructions.

Fridge Artz Gallery
PEOPLE
PETS
PLACES
SPECIAL EXHIBITS
SPORTS
SPECIAL EXHIBITS
ABSTRACTS, ETC
Who Am I Gallery
Fur Fins & Feathers Gallery
Here & There Gallery
Go For It Gallery
Special Exhibits
This 'N That

Georges Seurat Homepage

http://www.pride.net/~dbirnbau/seurat/

Georges Seurat Homepage, for grades 5–12, contains selected paintings and drawings of this celebrated artist. The site also includes a searchable world map and a biographical outline.



The Georges Seurat Homepage

Seurat, Georges Pierre (b. Dec. 2 1859, Paris – d. March 29, 1891, Paris)

English Welcome Message from Dan Birnbaum (62K AU)

French Welcome Message from Christophe Astier, Georges Seurat's great-grand nephew (79K AU)

Global Show-n-Tell Museum

http://www.manymedia.com/show-n-tell/

Global Show-n-Tell Museum provides a place where children of all ages can exhibit their art. There are detailed instructions on how kids can submit their work.

Great Artists

http://hops.cs.jhu.edu/~baker/artpage.html

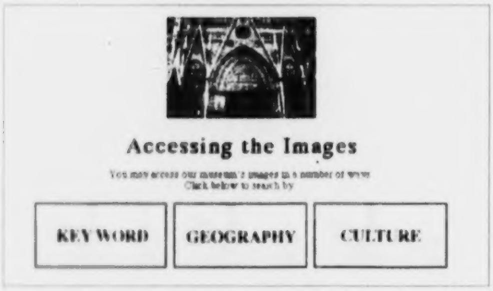
Great Artists contains Brad Baker's exhibit of paintings by Vincent Van Gogh, Claude Monet, and Paul Cezanne. The exhibition also includes picture collections, biographies, and related sites for each of the famous artists.

Great Artists, an Exhibit By Brad Baker
MAIL

Historical Gallery

http://gallery.sjsu.edu/ArtH/art-museum.html

Historical Gallery, provided by San Jose (California) State University, is a collection of photographs of major monuments of the world. The collection includes monuments from Egypt, the Byzantine Empire, Rome, Medieval Europe, and other areas.

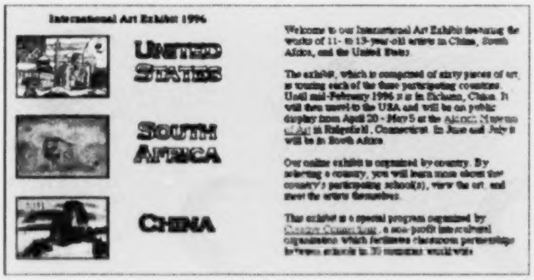

Accessing the Images

You may access our museum's images in a number of ways.
Click below to search by

International Art Exhibit 1996

http://www.wensi.com/freeweb/creative/gallery.html

International Art Exhibit 1996 is an online museum sponsored by Creative Connections. It contains 60 works created by 11- to 13-year-old artists from China, South Africa, and the United States.


International Art Exhibit 1996

Welcome to our International Art Exhibit featuring the works of 11- to 13-year-old artists in China, South Africa, and the United States.

The exhibit, which is comprised of sixty pieces of art, is touring each of the three participating countries. Until mid-February 1996 it is in Sichuan, China. It will then travel to the USA and will be on public display from April 20 - May 5 at the Aldrich Museum of Art in Ridgefield, Connecticut. In June and July it will be in South Africa.

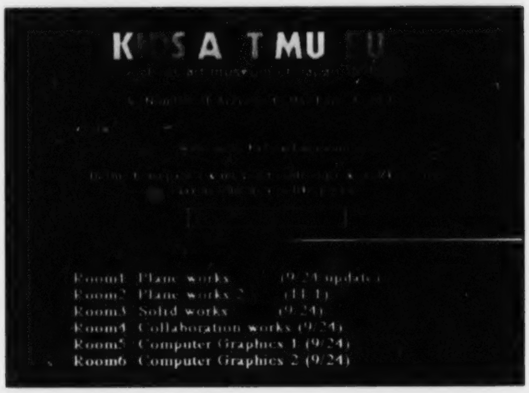
Our online exhibit is organized by country. By selecting a country, you will learn more about the country's participating school(s), view the art, and meet the artists themselves.

This exhibit is a special program organized by Creative Connections, a non-profit intercultural organization which facilitates classroom partnerships between schools in 30 countries worldwide.

Kids Art Museum

http://www.sainet.or.jp/~noma/kidsart/kids_e.html

Kids Art Museum features six rooms containing paintings, sculptures, and computer drawings done by elementary school children in Japan.

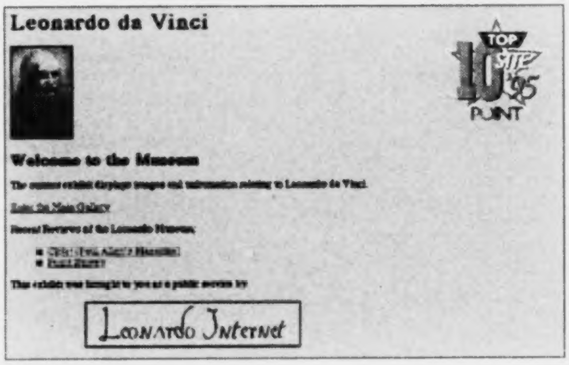


Room1 Plane works (9/24 update)
Room2 Plane works 2 (11/1)
Room3 Solid works (9/24)
Room4 Collaboration works (9/24)
Room5 Computer Graphics 1 (9/24)
Room6 Computer Graphics 2 (9/24)

Leonardo da Vinci

http://www.leonardo.net/museum/main.html

Leonardo da Vinci is an online museum featuring biographical information and a display of da Vinci's art.



Leonardo da Vinci

Welcome to the Museum

Leonardo da Vinci Museum

http://cellini.leonardo.net/museum/gallery.html#1start

Leonardo da Vinci Museum is an online museum with four galleries devoted to the artist's famous creations. These include oil paintings, engineering and futuristic designs, drawings, sketches, and an historical exhibit of his life and times.

Museo del Prado

http://www.gti.ssr.upm.es/~prado/index_eng.html

Museo del Prado offers information about the museum itself, a quick tour of 49 of its best-known works of art, a temporary exhibit celebrating the 250th anniversary of Goya, and links to other museums on the Web. A Spanish-language version is available.

MUSEO DEL PRADO

Museums From A to Z

http://www.vol.it/UK/EN/ARTE/MuseumsfromAtoZ.html

Museums from A to Z is an alphabetical list of art museums around the world.

Museums from A to Z

Edward Hopper, "Gas", 1940, Museum of Modern Art, New York.

Here's a list of on line museums. Our aim is to make it complete and up-to-date, so if you can suggest additions, please do so immediately. In this way you can help in the creation of a unique service that provides those interested in the field with a vast amount of useful information.

If you want to see another list of museums, you can go to the mirror site Virtual Library Museums page of Video On Line, or to the mirror site Guide to the museums and cultural resources on the web

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Museum Graphics

http://www.book.uci.edu/Musgraph.html

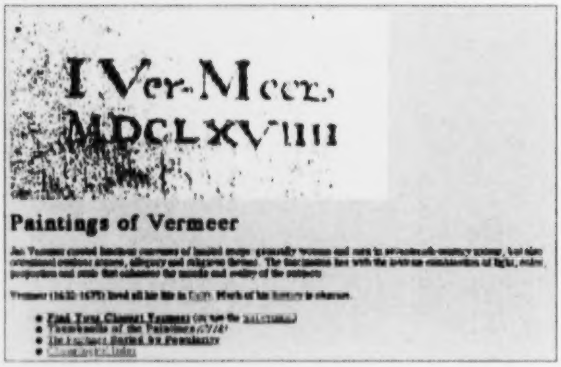
Museum Graphics contains 135 of Ansel Adams' celebrated photos of Yosemite National Park. The collection includes landscapes and still lifes.

BEST COPY AVAILABLE

Paintings of Jan Vermeer

http://www.ccsf.caltech.edu/~roy/vermeer/

Paintings of Jan Vermeer is a virtual gallery that displays 35 paintings by Jan Vermeer. The site includes a clickable map showing where each painting is currently located.

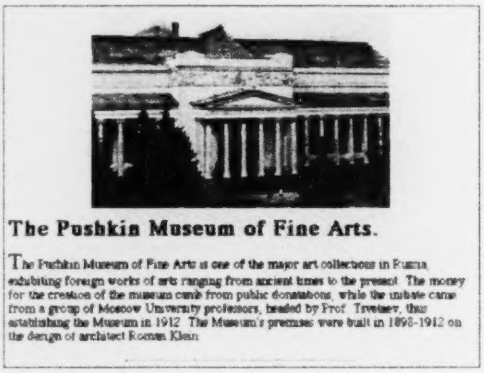


Paintings of Vermeer

Pushkin Museum of Fine Arts

http://www.RoSprint.net:80/art/museum/pushkin/

Pushkin Museum of Fine Arts is one of the major art collections in Russia, exhibiting international works of art ranging from ancient times to the present.



The Pushkin Museum of Fine Arts.

The Pushkin Museum of Fine Arts is one of the major art collections in Russia, exhibiting foreign works of arts ranging from ancient times to the present. The money for the creation of the museum came from public donations, while the initiate came from a group of Moscow University professors, headed by Prof. Tsvetaev, thus establishing the Museum in 1912. The Museum's premises were built in 1898-1912 on the design of architect Roman Klein.

BEST COPY AVAILABLE

Salvador Dali Homepage

http://www.mercon.com/mercon/carl/dalilink.html

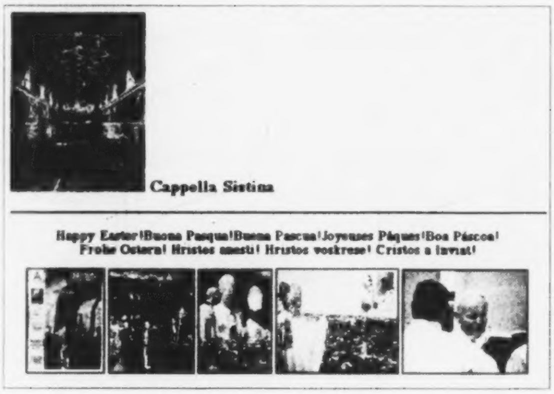
Salvador Dali Homepage features a docent's tour of the famous Spanish surrealist's work. The site also includes biographical information.

Salvador Dali's Homepage
or A Tribute to the Madman who was not Mad

Sistine Chapel

http://www.christusrex.org/www1/sistine/0-Tour.html

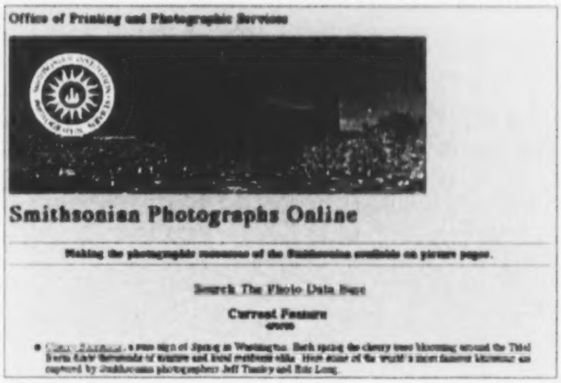
Sistine Chapel is a virtual tour of the building and its beautiful art work. To begin the tour, scroll to Cappella Sistina to find 325 images of Michelangelo's paintings.


Cappella Sistina
Happy Easter!Buona Pasqua!Buena Pascua!Joyeuses Pâques!Boa Páscoa!
Frohe Ostern! Hristos anesti! Hristos voskrese! Cristos a inviat!

Smithsonian Photographs Online

http://photo2.si.edu/index.html

Smithsonian Photographs Online features a photo archive of many major events.



Office of Printing and Photographic Services

Smithsonian Photographs Online

Making the photographic resources of the Smithsonian available on picture pages.

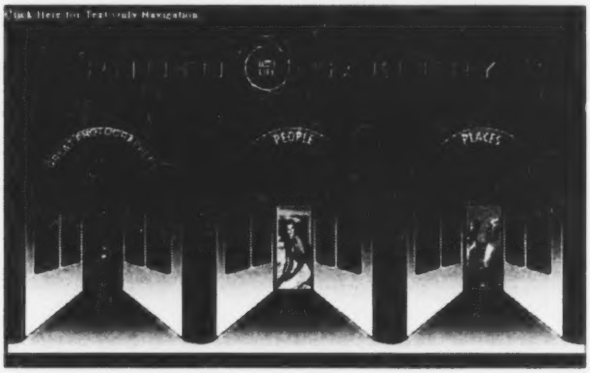
Search The Photo Data Base

Current Feature

Time/Life Photo Gallery

http://pathfinder.com/photo/gallery/home.html

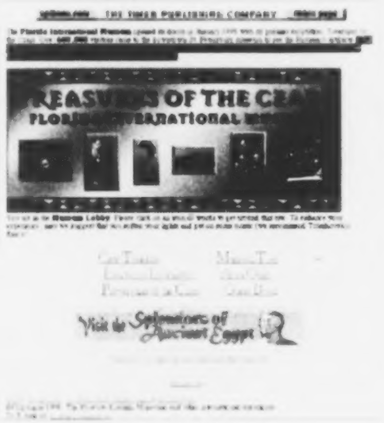
Time/Life Photo Gallery displays the best photos from *Time/Life Magazines* categorized under the headings Great Photographers, People, and Places.


Click Here for Text-only Navigation
GREAT PHOTOGRAPHERS
PEOPLE
PLACES

Treasures of the Czars

http://www.times.st-pete.fl.us/treasures/TC.Lobby.html

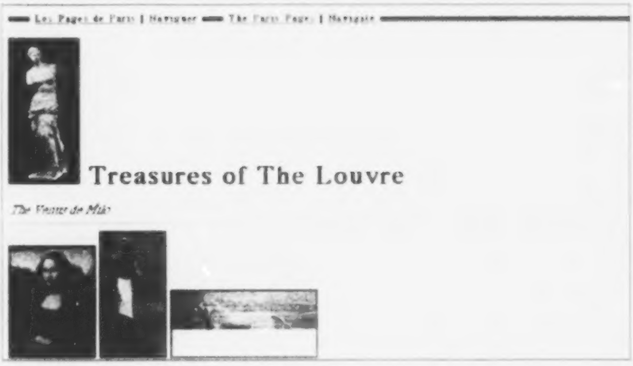
Treasures of the Czars is a virtual tour featuring more than 250 artworks from the reign of the Romanov czars (1613–1917).


THE TIMES PUBLISHING COMPANY
Visit the Splendors of Ancient Egypt

Treasures of the Louvre

http://www.paris.org/Musees/Louvre/Treasures/

Treasures of the Louvre is an online exhibition of the most celebrated artwork in the Louvre Museum.


Les Pages de Paris | Naviguer
The Paris Pages | Navigate
Treasures of The Louvre
The Venus de Milo

Uffizi Gallery

http://www.televisual.it/uffizi/

Uffizi Gallery contains an online collection of some of the most famous paintings from the 14th through the 18th centuries. The site also includes biographies of the artists and commentaries about each work.

UFFIZI
Televisual

Virtual Gallery for Kids

http://oroppas.sec.or.jp/Gallery/VGKIDS/VGKIDS.html

Virtual Gallery for Kids provides examples of Japanese children's creative artwork. The work covers a variety of topics, including animals, monsters, foods, sports, and houses.

What You Got Is

Virtual Museums

http://www.vol.it/UK/EN/ARTE/ingvirtual.html

Virtual Museums displays the artwork of Renoir, Monet, Christo, Kahlo, Wright, and others.

Virtual Museums

Here you have virtual museums, art centers and monographic studies that only exist in the world of Internet. Every week you can find something new indicated by the yellow icon. If you want to help make this virtual space even richer, tell us about other places of artistic interest. Have a nice cruise!

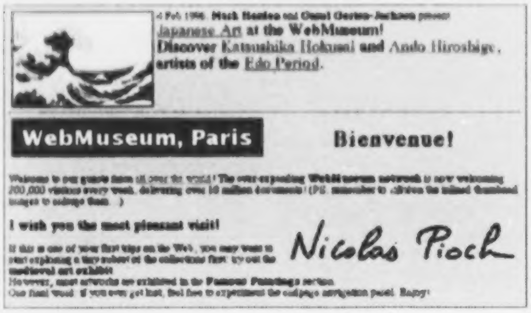
ITALIAN METAMORPHOSIS

Claude Monet e Pierre Auguste Renoir NEW - The biography and works of two of the most famous French impressionists

WebMuseum, Paris

http://watt.emf.net/louvre//

WebMuseum, Paris, contains Japanese art, a collection of Paul Cezanne's paintings, numerous exhibits, and popular architectural sites in Paris.



Japanese Art at the WebMuseum!
Discover Katsushika Hokusai and Ando Hiroshige, artists of the Edo Period.

WebMuseum, Paris

Bienvenue!

I wish you the most pleasant visit!

Nicolas Pioch

BEST COPY AVAILABLE

Welcome to a World of Art

http://ezinfo.ucs.indiana.edu/~mworkman/

Welcome to a World of Art is an exhibit of five Renaissance masters. The site provides links to other museums and has a weekly masterpiece on display.

Enter The World of Art Here!
A World of Art is rated by Point

World Wide Art Resources

http://wwar.com/

World Wide Art Resources is a comprehensive registry of art museums, galleries, and exhibits located throughout the world.

Art Market
Artist Index
Art Galleries
Museums
Schedules and Festivals
Performance Arts
Arts Agencies
Art History
VISIT
The Metropolitan Museum of Art
M M M
Arts Quarterly
Dance Resources
Odd Arts Resources
Arts in Print
Commercial Resources
Arts Education
Antiques
Crafts
NEWEST SUBMISSIONS

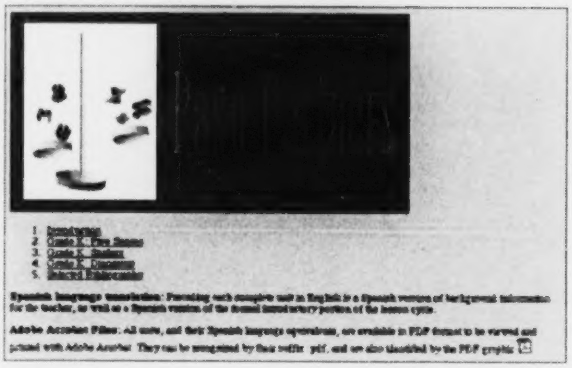
BEST COPY AVAILABLE

Bilingual Education

Paso Partners

http://gopher.sedl.org/scimath/pasopartners/pphome.html

Paso Partners provides bilingual (English/Spanish) lesson plans for K–3 students. You can choose from three categories: Five Senses, Spiders, and Dinosaurs, each of which is accompanied by a selected bibliograpy. Scroll and click on Spanish Language Translation for the Spanish version.



Bilingual Education Resources

http://www.edb.utexas.edu/coe/depts/CI/bilingue/resources.html

Bilingual Education Resources, provided by the University of Texas at Austin, includes links to government servers, journals, digests and research, math and science resources, schools, and online projects.

Center for the Study of Books in Spanish for Children and Adolescents

http://www.csusm.edu/campus_centers/csb/

The Center for the Study of Books in Spanish for Children and Adolescents is sponsored by California State University at San Marcos. The center endeavors to maintain strong ties with organizations interested in meeting the needs of young readers. The center provides a schedule of workshops, names and addresses of publishers, bibliographies, and listings of recommended books.

Welcome-Bienvenidos

Center
for the Study of Books in Spanish for Children and Adolescents

Centro
para el Estudio de Libros Infantiles y Juveniles en Español

Cuentos de Ika Bremer

http://www.doubleyou.com/ika/cuentos/cuentos.html

Cuentos de Ika Bremer features interactive online stories in Spanish. These "cuentos" help Spanish-speaking students enrolled in bilingual education programs enhance their first-language reading comprehension skills.

¡Bienvenidos!

A los cuentos de Ika Bremer

Cuentos Infantiles

http://apu.rcp.net.pe/CUENTOS/

Cuentos Infantiles presents five illustrated fables written in Spanish for kids in grades 3–8. Among the titles are: El cuervo y la zorra, Las habichuelas mágicas, El burrito descontento, El conejito ingenioso, and Vaya banquetes.

Cuentos Infantiles

Estrellita Accelerated Beginning Spanish Reading

http://www.estrellita.com/%7Ekarenm/index.html

Estrellita Accelerated Beginning Spanish Reading provides a description of an educational reading program in Spanish for Spanish speakers. The program can be used by teachers in elementary school bilingual classrooms. Scroll down the page and click on these links for additional information and materials for teaching in bilingual classrooms: Bilingual Education Resources on the Net and Latino Resources on the Net.

ESTRELLITA
Accelerated
Beginning Spanish Reading

Famous Hispanics in the World and History

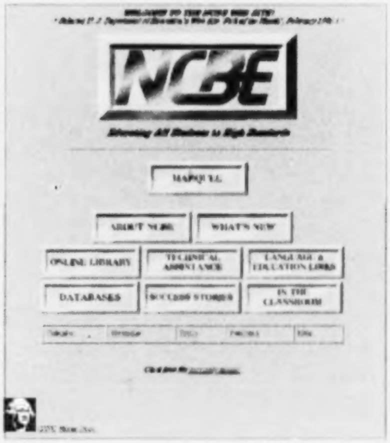
http://www.clark.net/pub/jgbustam/famosos/famosos.html

Famous Hispanics in the World and History contains frequently updated biographies suitable for bilingual classes in grades 5–12.

FAMOUS
HISPANICS
Famous Hispanics in the World and History

National Clearinghouse for Bilingual Education

http://www.ncbe.gwu.edu/


NCBE
MARQUEE
ABOUT NCBE
WHAT'S NEW
ONLINE LIBRARY
TECHNICAL ASSISTANCE
LANGUAGE & EDUCATION LINKS
DATABASES
SUCCESS STORIES
IN THE CLASSROOM

The National Clearinghouse for Bilingual Education (NCBE) is funded by the U.S. Department of Education's Office of Bilingual Education and Minority Languages Affairs (OBEMLA). NCBE collects, analyzes, and disseminates information related to the effective education of linguistically and culturally diverse K–12 learners in the United States. The site includes an online library, language, and education links; databases; and links to publishers and distributors of teaching materials. You can also subscribe to an e-mail news bulletin and an electronic discussion group.

Primary Education (K–3) Resources for Bilingual Education (Spanish)

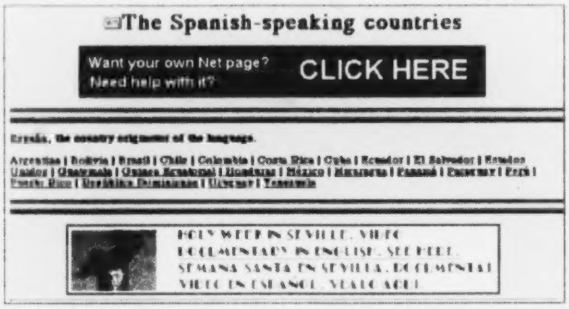
http://www.estrellita.com/%7Ekarenm/k3.bil.res.html

Primary Education (K–3) Resources for Bilingual Education (Spanish), provided by the Estrellita Accelerated Beginning Spanish Reading Program, includes links to resources for teachers. Resources include lesson plans, Carlos' Coloring Book (in English), Buckman Kindergarten Spanish Counting Book, and Spanish Alphabet Book.

Spanish-Speaking Countries

http://www.clark.net/pub/jgbustam/paises/paises.html

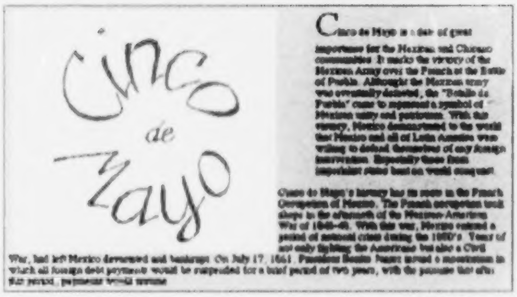
Spanish-Speaking Countries features links to information about every Spanish-speaking country in the world.


The Spanish-speaking countries
Want your own Net page? Need help with it?
CLICK HERE
Argentina | Bolivia | Brasil | Chile | Colombia | Costa Rica | Cuba | Ecuador | El Salvador | Estados Unidos | Guatemala | Guinea Ecuatorial | Honduras | México | Nicaragua | Panamá | Paraguay | Perú | Puerto Rico | República Dominicana | Uruguay | Venezuela
HOLY WEEK IN SEVILLE, VIDEO DOCUMENTARY IN ENGLISH. SEE HERE.
SEMANA SANTA EN SEVILLA, DOCUMENTAL VIDEO EN ESPAÑOL. VEALO AQUI

Cinco de Mayo

http://latino.sscnet.ucla.edu/demo/cinco.html

Cinco de Mayo is a pictorial tour of the famous battle that celebrates the victory of Mexican forces over the French in the 19th century.



CLNET Virtual Museum

http://latino.sscnet.ucla.edu/MUSEUM.HTML

CLNET Virtual Museum (Building Chicana/o Latina/o Communities Through Networking) allows you to select from among such topics as Art, Music, Dance, Theater and Film, and Pictorial Essays.

ART
Music
Dance
THEATER & Film
Pictorial essays

Día de los Muertos

http://mexico.udg.mx/Tradiciones/Muertos/muertos.html

Día de los Muertos, written entirely in Spanish, is an online resource containing photos and information about this popular fiesta.

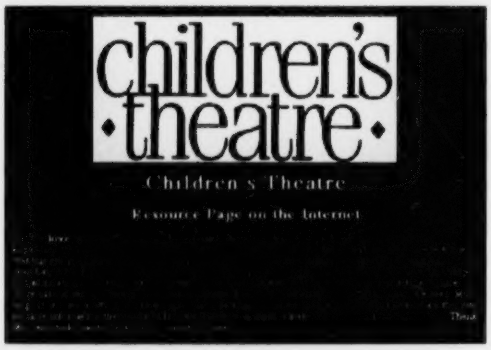
BEST COPY AVAILABLE

Drama

Children's Theatre

http://pubweb.acns.nwu.edu/~vjs291/children.html

Children's Theatre is a comprehensive listing of children's theaters across the United States.



children's
theatre

Children's Theatre

Resource Page on the Internet

Dramatists Plays Service

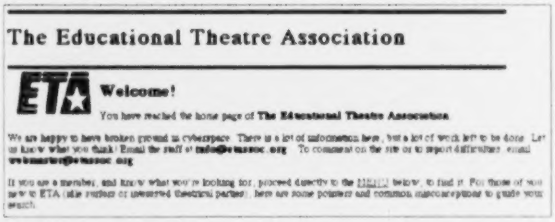
http://www.users.interport.net/%7Edps/

Dramatists Plays Service has worked with both nonprofessional and professional theater groups to provide plays available for production. Teachers will find a listing of plays by title, author, and number of characters, as well as information on obtaining nonprofessional performance rights.

Educational Theatre Association

http://www.etassoc.org/eta-home.htm

The Educational Theatre Association (ETA) is devoted to promoting and supporting educational theater programs, primarily at the middle school and high school levels. ETA publishes a monthly magazine, *Dramatics*, and a quarterly publication, *Teaching Theatre*. Scroll down the page and click on Links to Other Theatre Sites for a list of useful and interesting theater-oriented sites on the World Wide Web.



The Educational Theatre Association

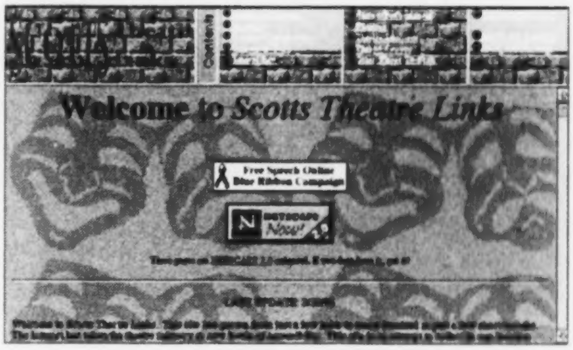
Welcome!

You have reached the home page of **The Educational Theatre Association**

Welcome to Scotts Theatre Links

http://www.monmouth.com/user_pages/snaef/theatre.html

Scotts Theatre Links provides links to information about Broadway and Off-Broadway shows and their lyrics and music, as well as to the Globe Theatre and the plays of William Shakespeare.


Contents
Welcome to Scotts Theatre Links
Free Speech Online
Blue Ribbon Campaign
N Netscape Now!

Miss Saigon Page

http://www.clark.net/pub/rsjdfg/

Miss Saigon Page is a multimedia resource containing a variety of information on drama. The site includes links to other related Web pages.

Phantom of the Opera Home Page

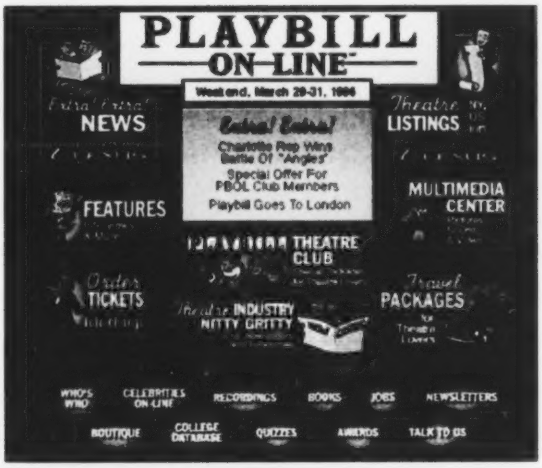
http://phantom.skywalk.com/

Phantom of the Opera Home Page has links to the novel, the musical (including graphics and sounds), and miscellaneous information.

Playbill Online

http://wheat.symgrp.com/playbill/html/home.html

Playbill Online provides theater listings, newsletters, a multimedia center, job opportunities, links to theater resources, and much more. This resource should interest anyone considering drama as a career.

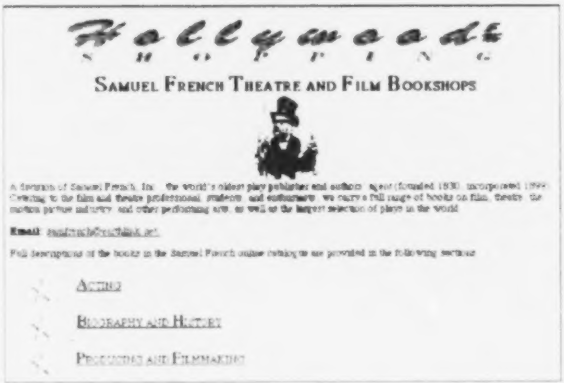

PLAYBILL ON-LINE
Weekend, March 29-31, 1996
Extra! Extra! NEWS
Theatre LISTINGS
FEATURES
MULTIMEDIA CENTER
THEATRE CLUB
Order TICKETS
Theatre INDUSTRY NITTY GRITTY
Travel PACKAGES for Theatre Lovers
WHO'S WHO
CELEBRITIES ON-LINE
RECORDINGS
BOOKS
JOBS
NEWSLETTERS
BOUTIQUE
COLLEGE DATABASE
QUIZZES
AWARDS
TALK TO US

Extra! Extra!
Charlotte Rep Wins Battle Of "Angels"
Special Offer For PBOL Club Members
Playbill Goes To London

Samuel French

http://www.hollywoodnetwork.com/hn/shopping/bookstore/sfbook.html

Samuel French is the world's oldest play publisher and caters to film and theater professionals and students. It provides the largest selection of plays in the world. Teachers can browse an Alphabetical List of Book Titles, which is cross-referenced to full descriptions of classroom and production resources.


Hollywood Shopping

Samuel French Theatre and Film Bookshops

- Acting
- Biography and History
- Producing and Filmmaking

Theatre Central

http://www.theatre-central.com/

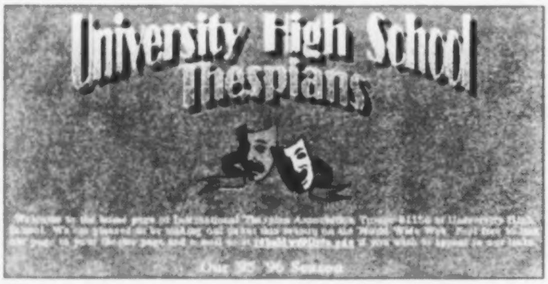
Theatre Central provides a large directory of theater resources on the Web. Teachers can click on Children's/Young People's Theatre for links to nine theater groups that offer programs for kids in the United States and Canada.

THEATRE CENTRAL
DIRECTORIES
RESOURCES
PROFESSIONALS
LISTINGS
FEATURES
JOURNAL
BOARD
FORUM

University High School Thespians Home Page

http://www.ilstu.edu/~rdbaldw/theatre/

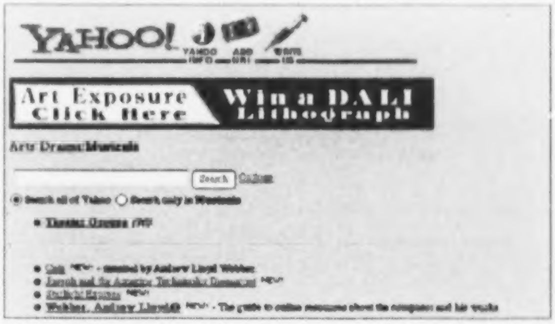
The University High School Thespians Home Page is affiliated with Illinois State University at Normal, Illinois, and provides high school drama students and teachers with links to information on playwrights and composers, theater magazines and journals, live theater and ticket information, auditions, and technical resources.


University High School Thespians

Yahoo Arts: Drama: Musicals

http://www.yahoo.com/Arts/Drama/Musicals/

Yahoo Arts: Drama: Musicals provides relevant information for high school drama students and teachers. It includes listings of current shows on Broadway, home pages of current and past musical comedies, and links to information about Gilbert and Sullivan, the Gershwins, Stephen Sondheim, and Andrew Lloyd Webber.


YAHOO!
Art Exposure
Click Here
Win a DALI
Lithograph
Search

ESL

CUNY Gopher Menu of ESL Teaching Tips

gopher://CUNYVM.CUNY.EDU:70/11/Subject%20Specific%20Gophers/teslfl/Teacher%20Training%20Resources/TESL-L%20Archives

CUNY Gopher Menu of ESL Teaching Tips, from the City University of New York, provides ideas ESL teachers can use in the secondary school classroom. Select from among these topics: Testing and Evaluation; Classroom Techniques and Hints; Computers in ESL; and Books, Periodicals, and Other Materials.

ERIC Gopher Menu of ESL Teaching Ideas

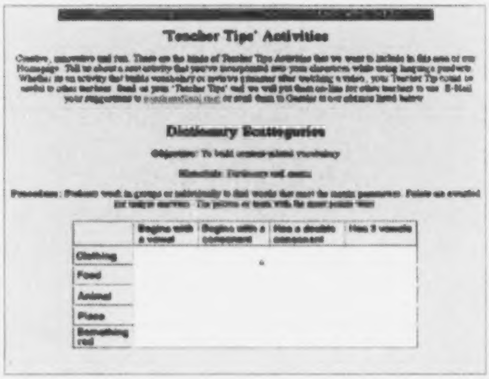
gopher://ericir.syr.edu:70/11/Clearinghouses/Adjuncts/ACLE/Digests

ERIC Gopher Menu of ESL Teaching Ideas contains suggestions for the teaching of listening, speaking, reading, and writing skills to ESL students in grades 7–12.

Gessler Teacher Tips' Activities

http://www.gessler.com/gessler/teach.html

Gessler Teacher Tips' Activities, suitable for ESL students in grades 5–12, were contributed by teachers and compiled by the Gessler Publishing Company.



Teacher Tips' Activities

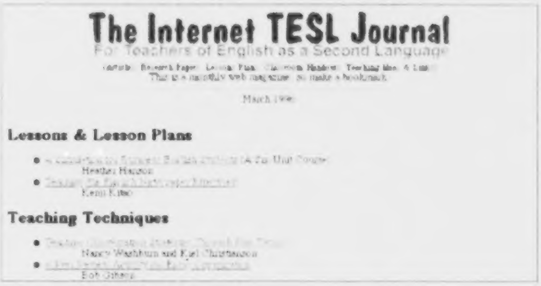
Dictionary Scattergories

	Begins with a vowel	Begins with a consonant	Has a double consonant	Has 3 vowels
Clothing				
Food				
Animal				
Place				
Something red				

Internet TESL Journal for Teachers of ESL

http://www.aitech.ac.jp/~iteslj/

Internet TESL Journal for Teachers of ESL is a monthly Web magazine featuring lesson plans and lesson ideas.



The Internet TESL Journal

For Teachers of English as a Second Language

Lessons & Lesson Plans

Teaching Techniques

Outreach and Technical Assistance Network Gopher Menu of ESL Lesson Plans

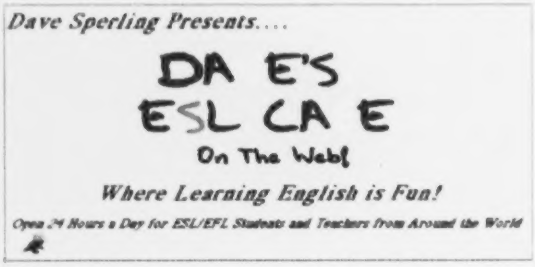
gopher://gopher.scoe.otan.dni.us:70/1D-1%3A2334%3AESL%20Lesson%20Plans

Outreach and Technical Assistance Network (OTAN) Gopher Menu of ESL Lesson Plans is a series of ESL lesson plans. Although designed for adult ESL learners, the lesson plans are easily adaptable for use in grades 7–12.

Dave's ESL Cafe on the Web

http://www.pacificnet.net/~sperling/eslcafe.html

Dave's ESL Cafe on the Web is open 24 hours a day for ESL students and teachers from around the world. Scroll down the page and select from a variety of cafe items. You can take an interactive quiz in the ESL Quiz Center, receive help with questions related to English in the ESL Help Center, search for something in the cafe or on the Web in the One-Stop ESL Search Page, share your experiences with others on the ESL Idea Page, read and add your own writings to the ESL Graffiti Wall, or ask a question of Dave on the ESL Question Page. There are also links to other ESL information for both students and teachers, an interactive message exchange, and an ESL e-mail connection. The site is suitable for grades 9–12.



Dave Sperling Presents....

DA E'S
ESL CA E
On The Web!

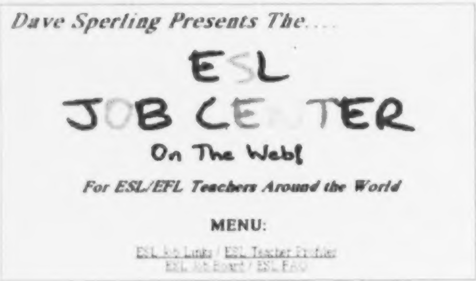
Where Learning English is Fun!

Open 24 Hours a Day for ESL/EFL Students and Teachers from Around the World

David Sperling Presents the ESL Job Center on the Web

http://www.pacificnet.net/~sperling/jobcenter.html

Dave Sperling Presents the ESL Job Center on the Web features ESL job links, ESL teacher profiles, and an ESL job board.



Dave Sperling Presents The....

E L
J B CE TER
On The Web!

For ESL/EFL Teachers Around the World

MENU:

ESL Job Links / ESL Teacher Profiles
ESL Job Board / ESL FAQ

Employment Resources for Language Teachers

http://www.tcom.ohiou.edu/OU_Language/teachers-job.html

Employment Resources for Language Teachers, provided by Ohio University, contains information about ESL and other language jobs in the United States and abroad.

English as a Second Language

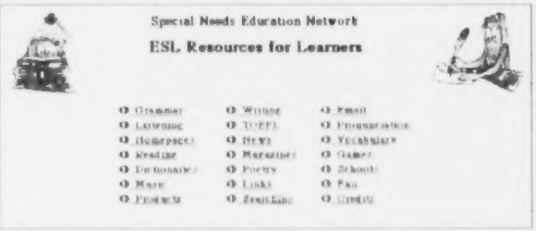
http://www.rmplc.co.uk/orgs/bln/esl.html

English as a Second Language is sponsored by the Online Bilingualism and Language Network (BLN). The site provides links to relevant ESL resources for students and teachers. You can click on The Balance: Students' Pages to take a London tour, practice your English online, and read students' stories. If you click on Teacher and Parent Support Pages, you will find classroom materials and links to ESL pages around the world.

ESL Resources for Learners

http://schoolnet2.carleton.ca/~kwellar/esl-sne/slinks.html

ESL Resources for Learners is presented by the Special Needs Education Network. Teachers and learners in middle school and high school can find resources for such skills as grammar, writing, listening, pronunciation, vocabulary, and reading.



Special Needs Education Network

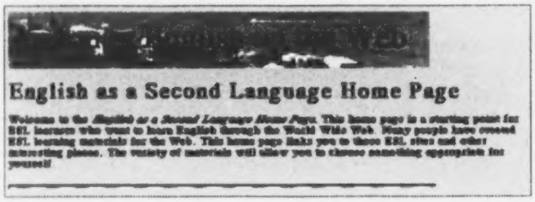
ESL Resources for Learners

- ○ Grammar
- ○ Listening
- ○ Homepages
- ○ Reading
- ○ Dictionaries
- ○ Music
- ○ Products
- ○ Writing
- ○ TOEFL
- ○ News
- ○ Magazines
- ○ Poetry
- ○ Links
- ○ Searching
- ○ Email
- ○ Pronunciation
- ○ Vocabulary
- ○ Games
- ○ Schools
- ○ Fun
- ○ Credits

Learning English on the Web

http://www.lang.uiuc.edu/r-li5/esl/

Learning English on the Web is a starting point for ESL learners in grades 7–12 who want to learn English through the World Wide Web. The site includes listening, speaking, reading, and writing activities.



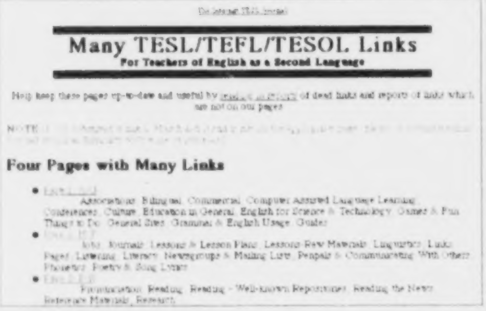
English as a Second Language Home Page

Welcome to the *English as a Second Language Home Page*. This home page is a starting point for ESL learners who want to learn English through the World Wide Web. Many people have created ESL learning materials for the Web. This home page links you to those ESL sites and other interesting places. The variety of materials will allow you to choose something appropriate for yourself!

TESL/TEFL Links

http://www.aitech.ac.jp/~iteslj/ESL3.html

TESL/TEFL Links, maintained by the Internet *TESL Journal*, is a large index of resources for the ESL teacher. It provides links for topics ranging from associations and computer-assisted language learning to games, poetry, and song lyrics.



Many TESL/TEFL/TESOL Links

For Teachers of English as a Second Language

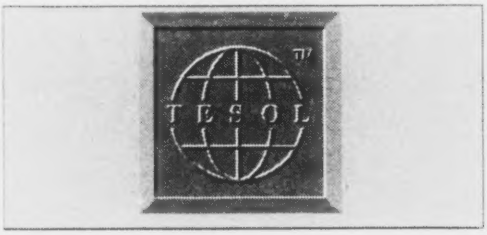
Four Pages with Many Links

- Associations, Bilingual, Commercial, Computer Assisted Language Learning, Conferences, Culture, Education in General, English for Science & Technology, Games & Fun Things to Do, General Sites, Grammar & English Usage, Guides
- Jobs, Journals, Lessons & Lesson Plans, Lessons-Raw Materials, Linguistics, Links Pages, Listening, Literacy, Newsgroups & Mailing Lists, Penpals & Communicating With Others, Phonetics, Poetry & Song Lyrics
- Pronunciation, Reading, Reading - Well-known Repositories, Reading the News, Reference Materials, Research

Teachers of English to Speakers of Other Languages

http://www.ncbe.gwu.edu/tesol/

Teachers of English to Speakers of Other Languages (TESOL), the international professional association of ESL teachers, provides a Web site that includes links to publications available from TESOL as well as selected articles from *TESOL Journal* and *TESOL Quarterly*.



Foreign Language

Creative French Methods

http://www.oise.on.ca/~hzaitlin/teacher.html

Creative French Methods is designed specifically for the French teacher. It features links to lesson plans, teacher resource pages, and curriculum planning ideas, as well as to popular songs and activities related to international television programs.

Teaching "Survival Skills": Communicative Activities for the Foreign Language Classroom

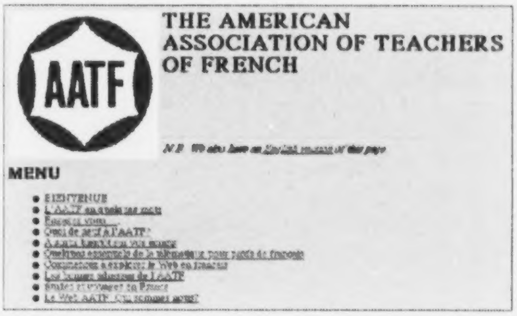
http://copper.ucs.indiana.edu/~jludwig/activities.html

Teaching "Survival Skills": Communicative Activities for the Foreign Language Classroom provides sample activities for teaching listening comprehension, speaking, reading, writing, and culture. The material can be adapted to any language-learning classroom.

American Association of Teachers of French

http://www.utsa.edu/aatf/aatf_fr.html

The American Association of Teachers of French (AATF) promotes the study of French through its 75 chapters and its two official publications: *French Review* and *National Bulletin*. The What's New at AATF selection includes links to other sites of interest to teachers of French.



THE AMERICAN ASSOCIATION OF TEACHERS OF FRENCH

N.B. We also have an English version of this page

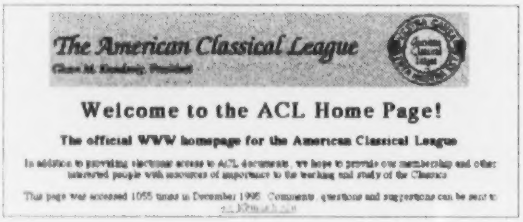
MENU

- BIENVENUE

American Classical League

http://www.umich.edu/~acleague/

The American Classical League (ACL) provides its membership and other interested people with resources of importance to the teaching and study of the Classics. The ACL Web site lets you jump to Institutional Programs and select Secondary-School Programs in Classics for the e-mail addresses and Web pages of secondary school programs, or select Undergraduate Programs in Classics, where information about undergraduate course offerings may be found. There are additional links to Teaching Tools, Professional Resources, Journals and Publications, and Classics, as well as education-related links.



The American Classical League

Welcome to the ACL Home Page!

The official WWW homepage for the American Classical League

In addition to providing electronic access to ACL documents, we hope to provide our membership and other interested people with resources of importance to the teaching and study of the Classics.

This page was accessed 1055 times in December 1995. Comments, questions and suggestions can be sent to

American Council on the Teaching of Foreign Languages

http://www.infi.net/~actfl/

The American Council on the Teaching of Foreign Languages (ACTFL) is the professional association that represents teachers of all languages at all educational levels. Contains information on a variety of topics, including professional development programs, national standards in foreign language education, publications, special interest groups, and related organizations.

The American Council
on the Teaching of Foreign Languages
ACTFL

American Association of Teachers of French Gopher Menu

gopher://utsainfo.utsa.edu:7070/

The American Association of Teachers of French Gopher Menu includes items of interest for classroom teachers. For example, select Guide to Online Pedagogical Activities in French, click on Minitel Activities, and you will find several interactive lesson plans.

Beginner Level Japanese Course Home Page

http://www.threeweb.ad.jp/threeweb/jpncntrl/bgnr_hp.html

Beginner Level Japanese Course Home Page is an interactive Japanese language course. The lessons include a variety of multisensory aids emphasizing reading, writing, speaking, and listening.

ClicNet

http://www.swarthmore.edu/Humanities/clicnet/

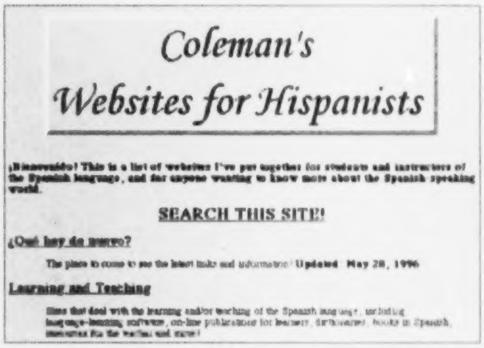
ClicNet

Bienvenue à ClicNet,
un annuaire de ressources francophones

Bienvenue à **ClicNet**, un annuaire de ressources francophones. ClicNet localise ou édite des ressources virtuelles en français sur des sujets variés pour les étudiants, les enseignants de français langue étrangère et tous ceux qui aiment le français. Et maintenant à vous de jouer. No English version is available.

Coleman's Websites for Hispanists

http://gpu.srv.ualberta.ca/~scoleman/index.html



Coleman's Websites for Hispanists

¡Bienvenido! This is a list of websites I've put together for students and instructors of the Spanish language, and for anyone wanting to know more about the Spanish-speaking world.

SEARCH THIS SITE!

¿Qué hay de nuevo?

The place to come to see the latest links and information! **Updated May 28, 1996**

Learning and Teaching

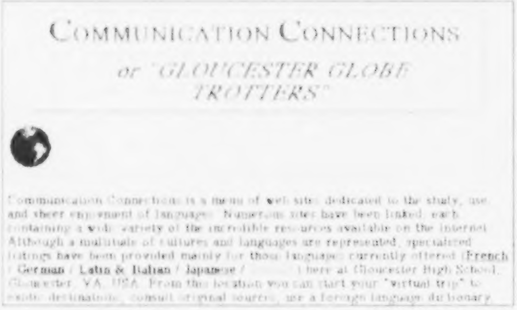
Sites that deal with the learning and/or teaching of the Spanish language, including language-learning software, on-line publications for learners, dictionaries, books in Spanish, resources for the teacher and more!

Coleman's Websites for Hispanists is a list of Web sites compiled by Sheryl Coleman for students and instructors of the Spanish language and for anyone wanting to know more about the Spanish-speaking world. The site includes links to learning and teaching, resources, information about programs of study, online newspapers from Spanish-speaking countries, Hispanic culture, e-mail lists, pen pal sources, and more.

Communication Connections

http://www.widomaker.com/~ldprice/#Pelusa

Communication Connections is a menu of Web sites designed by Lora Price, a teacher at Gloucester High School in Virginia. It is dedicated to the study, use, and enjoyment of languages. Although many cultures and languages are represented, specialized listings have been provided for French, German, Latin, Italian, Japanese, and Spanish. At this site, you can consult original sources, use a foreign language dictionary, take a language course, navigate metro systems, and read the daily news or listen to music from the country of your choice.



COMMUNICATION CONNECTIONS

or "GLOUCESTER GLOBE TROTTERS"

Communication Connections is a menu of web sites dedicated to the study, use and sheer enjoyment of languages. Numerous sites have been linked, each containing a wide variety of the incredible resources available on the Internet. Although a multitude of cultures and languages are represented, specialized listings have been provided mainly for those languages currently offered (**French** / **German** / **Latin & Italian** / **Japanese** / [illegible]) here at Gloucester High School, Gloucester, VA, USA. From this location you can start your "virtual trip" to exotic destinations, consult original sources, use a foreign language dictionary,

Creative French Teaching Methods

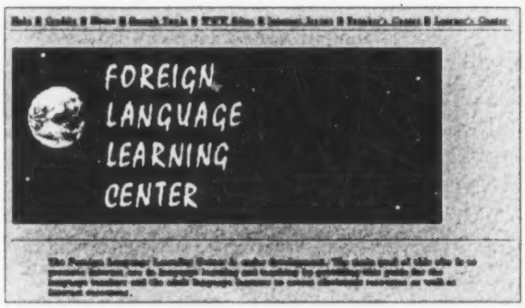
http://www.acs.appstate.edu/~griffinw/fre2005/gramclass.html

Creative French Teaching Methods is designed specifically for French teachers by Heather Zaitlin, a student at the Ontario Institute for Studies in Education, in collaboration with Rosanna Commisso. The site provides links to resources, curriculum planning ideas, lesson plans, and class activities.

Foreign Language Learning Center

http://gwis2.circ.gwu.edu/~ed220x/Languages/

Foreign Language Learning Center provides language teachers and language learners with access to electronic resources on the Internet. Scroll down the page and click on Teacher's Center. Topic titles include Lesson Plans, Developing Multimedia, Research and Development, Professional Organizations, Conferences, Publications, and Language Teaching on the Web.



Foreign Language Resource Center

http://dwx.com/~tracy/fornlngz/

Foreign Language Resource Center features language-related resources, language-learning software, and links to other Web sites of interest to language teachers.

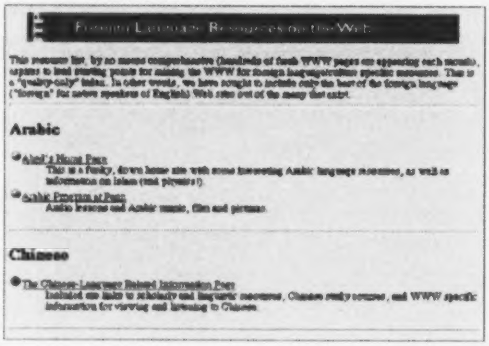
The Foreign Language Resource Center

Welcome to the Foreign Language Resource Center.

Foreign Language Resources on the Web

http://www.itp.berkeley.edu/~thorne/HumanResources.html

Foreign Language Resources on the Web seeks to include only the best of the foreign language ("foreign" for native speakers of English) Web sites.



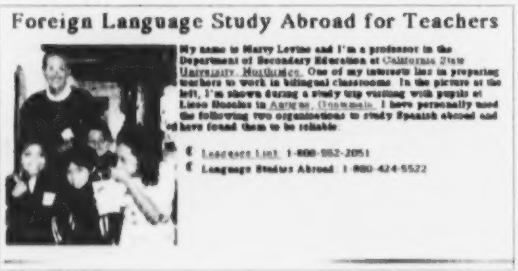
Arabic

Chinese

Foreign Language Study Abroad for Teachers

http://www.csun.edu/~hcedu013/LanguageAbroad.html

Foreign Language Study Abroad for Teachers features links to lists of hundreds of foreign language schools in dozens of countries where teachers can upgrade their language skills. Also included is a directory of High School Foreign Exchange and Language Study Programs suitable for teenagers.



Foreign Language Study Abroad for Teachers

Language Studies Abroad 1-800-424-5522

Foreign Language Teaching Forum

http://www.cortland.edu/www_root/flteach/flteach.html#resources

Foreign Language Teaching Forum (FL Teach) provides resources for classroom activities, curriculum, and syllabus design. It features Web links to foreign language resources organized by language. Information is provided on subscribing to a mailing list where you can ask a question about a topic, share an idea or lesson plan, or just read what your fellow teachers say. Messages will appear in your e-mail. You can also search the FL Teach archives and read previous messages.

FLTeach

Foreign Language Teaching Forum

Foreign Languages for Travelers

http://www.travlang.com/languages/

Foreign Languages for Travelers was created and is maintained by Michael C. Martin of travlang. You can select from a list of more than 25 languages and learn words and phrases by clicking on the following categories: Basic Words, Numbers, Shopping/Dining, Travel, Directions, Places, Time, and Dates.

Syracuse Language Systems
travlang
BEST
WINNER

Foreign Languages for Travelers

Fremdsprachen für Reisende

Langues Etrangères pour Voyageurs

FOLLOW THE 2 STEPS BELOW

French Page

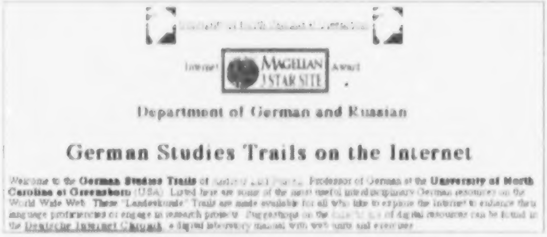
http://philae.sas.upenn.edu/French/french.html

French Page presents a glimpse of French history and civilization with pictures and sounds produced by Michelle Caroly-Alter.

German Studies Trails on the Internet

http://www2.uncg.edu/~lixlpurc/german.html

German Studies Trails on the Internet, compiled by Andreas Lixl-Purcell, professor of German at the University of North Carolina at Greensboro, lists some of the most useful interdisciplinary German resources on the World Wide Web. You can select from a variety of topics, such as German Language and Culture (Sprache und Landeskunde), Arts and Humanities (Kunst und Wissenschaft), and Education and Research (Unterricht und Forschung).



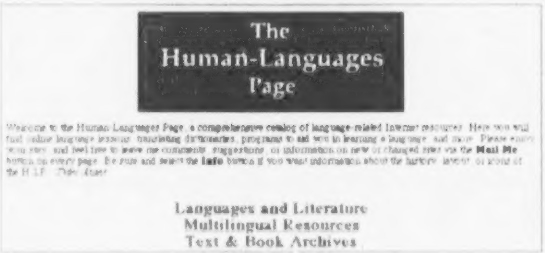
Department of German and Russian

German Studies Trails on the Internet

Human-Languages Page

http://www.willamette.edu/~tjones/Language-Page.html

Human-Languages Page, organized by language, brings together information about the languages of the world. This site provides links to resources ranging from dictionaries to language tutorials to spoken samples of languages. The site also includes references to foreign language software and online book and text collections.



The Human-Languages Page

Languages and Literature
Multilingual Resources
Text & Book Archives

69

JLTC Foreign Language Resources

http://www.aros.net/~cjensen/jltc/jltc.html

JLTC Foreign Language Resources features links to 40 foreign languages. Click on Foreign Languages.

J L T C
foreign language resources
foreign languages
general resources
search internet
software shareware
military related
comments suggestions

Kid's Window

http://kiku.stanford.edu/KIDS/kids_home.html

Kid's Window is a place for elementary school kids to learn about Japan and the Japanese language. They can read and hear stories in Japanese and English, see and hear words in a children's Japanese/English dictionary, or get a lesson in a language class.

Kid's Window
Japan!
10

Language 3 Initiative

http://mickey.la.psu.edu/lang3/welcome.htm

Language 3 Initiative features links to Foreign Language Resources, the Language Page (which contains links to thousands of language pages), and Intercultural E-mail Classroom Connections. Although many languages are included, the site emphasizes resources for French, German, Japanese, and Spanish.

Welcome to the **Language 3 Initiative**

And THE Link to the Foreign Language Technology World

Foreign Language Resources

Language Links

http://polyglot.lss.wisc.edu/lss/lang/langlink.html

Language Links includes a listing of multilanguage sites and places of interest to instructors and learners. If you click on So What?—A Section for Instructors, you will find ideas for using the materials found in Language Links and on the World Wide Web in your language classes.

Language Links

A New World of Understanding

Travel the world from your desktop

Language Resources and Technology Information

http://www.middlebury.edu/~herren/pages/langTech.html

Language Resources and Technology Information provides resources for foreign language teachers and students interested in computer-assisted and technology-enhanced language learning. Also included in the site is information on foreign language software available on the Internet, online foreign language newspapers, and foreign language courses on the Web.

La Tuna

http://tuna.upv.es/

La Tuna is the home page of the organization of university students who study Spanish. La Tuna is dedicated to keeping alive folk music and traditions inherited from the past. You can choose selections that provide information on customs, period costumes, history, and songs. You can also listen to Spanish songs while reading the accompanying lyrics. An English version is available.

Les Misérables

http://www.ot.com/lesmis/lesmis.html

Les Misérables offers a selection of menu items for both the novel and the musical. Click on The Novel for material about Victor Hugo and his works or click on The Musical to find links to a Story Summary, Complete Libretto, Sounds, Graphics and Images, and Tour Dates. If you click on Links & Information, you will find additional online resources.

THE
es Misérables
HOME PAGE
The Novel
The Musical
Links & Information

Les Misérables—The Complete Multilingual Libretto

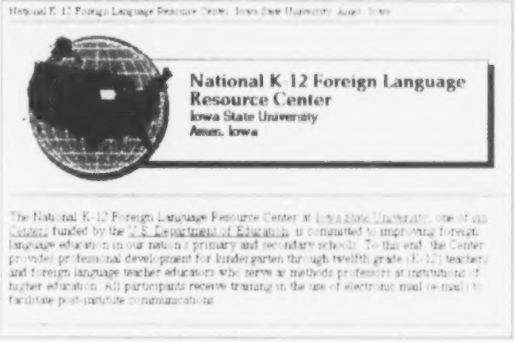
http://members.aol.com/kelsonv/les-mis/

Les Misérables—The Complete Multilingual Libretto, designed and maintained by Kelson Vibber, features French, German, and English lyrics for the entire musical.

National K-12 Foreign Language Resource Center

http://www.educ.iastate.edu/currinst/nflrc/nflrc.html

National K–12 Foreign Language Resource Center at Iowa State University, one of six such centers funded by the U.S. Department of Education, is committed to improving foreign language education in primary and secondary schools in the United States. The site includes information about the center's institutes, workshops, and projects and provides links to useful foreign language Web resources.



National K-12 Foreign Language Resource Center, Iowa State University, Ames, Iowa

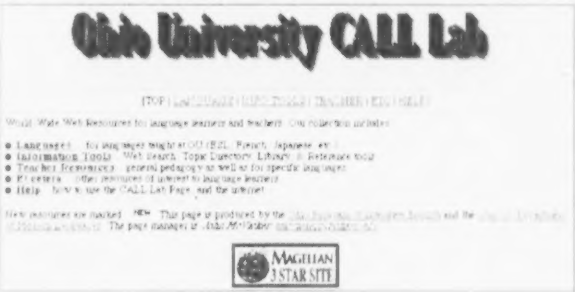
National K-12 Foreign Language Resource Center
Iowa State University
Ames, Iowa

The National K-12 Foreign Language Resource Center at Iowa State University, one of six Centers funded by the U.S. Department of Education, is committed to improving foreign language education in our nation's primary and secondary schools. To this end, the Center provides professional development for kindergarten through twelfth grade (K-12) teachers and foreign language teacher educators who serve as methods professors at institutions of higher education. All participants receive training in the use of electronic mail (e-mail) to facilitate post-institute communications.

Ohio University CALL Lab

http://www.tcom.ohiou.edu/OU_Language/

Ohio University CALL Lab offers Web resources for language learners and teachers. Select from among these menu items: News, for worldwide news sources; Projects, for special projects by language learners and teachers; Teacher Resources, for language teaching suggestions; and Et Cetera, for links to other resources of interest to teachers and students.



Ohio University CALL Lab

World Wide Web Resources for language learners and teachers. Our collection includes:

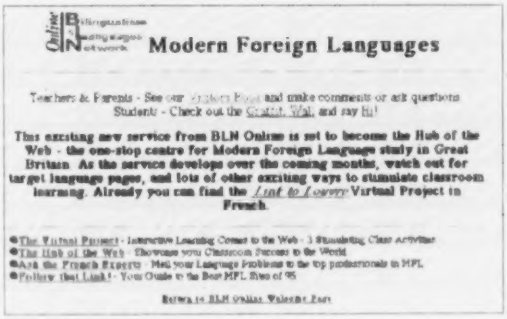
- Languages — for languages taught at OU (ESL, French, Japanese, etc.)
- Information Tools — Web Search, Topic Directory, Library, & Reference tools
- Teacher Resources — general pedagogy as well as for specific languages
- Et cetera — other resources of interest to language learners
- Help — how to use the CALL Lab Page, and the internet

New resources are marked NEW. This page is produced by the [illegible] and the [illegible]. The page manager is [illegible]

Online Bilingualism and Languages Network

http://www.rmplc.co.uk/orgs/bln/mfl1.html

Online Bilingualism and Languages Network (BLN) features ways that teachers of students in grades 7–12 can stimulate interest in foreign language study. You can click on these useful links: Virtual Project to find classroom activities, Ask the French Experts for information on how to mail your language problems to professionals, Hub of the Web to submit your own students' work, and Follow That Link for a guide to relevant sites. The links include an online test in French, as well as French, German, Japanese, and Spanish Web pages. There is also a link to the Louvre, and an English translation is available.



Online Bilingualism Languages Network

Modern Foreign Languages

Teachers & Parents - See our [illegible] and make comments or ask questions
Students - Check out the Graffiti Wall and say Hi!

This exciting new service from BLN Online is set to become the Hub of the Web - the one-stop centre for Modern Foreign Language study in Great Britain. As the service develops over the coming months, watch out for target language pages, and lots of other exciting ways to stimulate classroom learning. Already you can find the *Link to Louvre* Virtual Project in French.

- The Virtual Project - Interactive Learning Comes to the Web - 3 Stimulating Class Activities
- The Hub of the Web - Showcase your Classroom Success to the World
- Ask the French Experts - Mail your Language Problems to the top professionals in MFL
- Follow that Link! - Your Guide to the Best MFL Sites of 95

Return to BLN Online Welcome Page

Santa Barbara City College Spanish Department Home Page

http://www.sbcc.cc.ca.us/academic/spanish/spanish.html

Santa Barbara City College Spanish Department Home Page contains links to information about Spain and other Spanish-speaking countries in North America, Central America, South America, and the Carribean. In addition to providing cultural information organized by country, this site has links for such topics as News About Spanish-Speaking Countries, Spanish Language Magazines, Spanish Language Literature, Spanish Language Tools, and Sports Radio Stations.

Tecla

http://www.bbk.ac.uk/Departments/Spanish/TeclaHome.html

Tecla, an electronic magazine for learners and teachers of Spanish, is written by members of the Spanish Department at Birkbeck College, University of London. It appears weekly on the Web during the school year and consists of short readings followed by comprehension exercises.

Tennessee Bob's Famous French Links

http://www.utm.edu/departments/french/french.html

Tennessee Bob's Famous French Links provides useful resources for teachers and learners of French. Topics include Art and Special Image Exhibits; Literature and Music; Newspapers, Magazines, and Newsgroups; and Audiovisual (radio/TV).

Tennessee Bob's

Famous French Links!

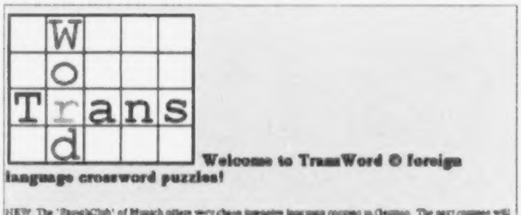
CONTENTS (click on the section titles below to jump to the indicated topic)

- Finding Things
- Art & Special Image Exhibits
- Literature and Music
- Newspapers, Magazines and Newsgroups
- Audio-visual (Radio/TV, etc.)
- [illegible]
- [illegible]
- Scholastic, Academic and Teaching Sites
- Interactive Sites
- [illegible]
- [illegible]
- French in Business Context

TransWord Crossword Puzzles

ftp://ftp.dartmouth.edu/pub/LLTI-IALL/365german-news/tw/index.htm

TransWord Crossword Puzzles is a collection of crossword puzzles to help students practice a variety of languages, including English, German, French, and Spanish. The puzzles can be printed out and used for any noncommercial purpose.



Welcome to TransWord © foreign language crossword puzzles!

Welcome to the Minitel Web

http://www.minitel.fr/

Welcome to the Minitel Web, from France Telecom Intelmatique, allows teachers of French to try Minitel at no charge. Select from among these links: General Information About Minitel, Becoming a Minitel User on Internet, and Minitel Services Guide. A French version is available.

France Telecom
Intelmatique

Welcome to the

MinitelWeb

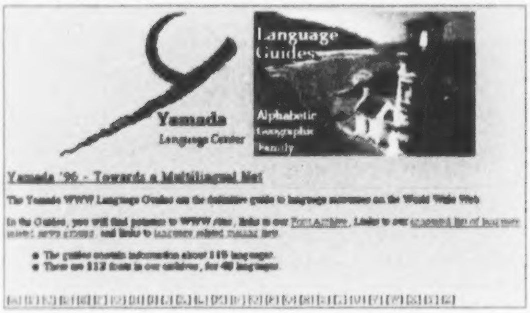
TRY MINITEL FOR FREE!

NEW: WINDOWS 95 COMPATIBLE SOFTWARE NOW AVAILABLE !

Yamada Language Guides

http://babel.uoregon.edu/yamada/guides.html

Yamada Language Guides provides information for 109 languages. In the guides, you can find pointers to language-related Web connections and links to an archive of non-English fonts, language-related newsgroups, and language-related mailing lists.

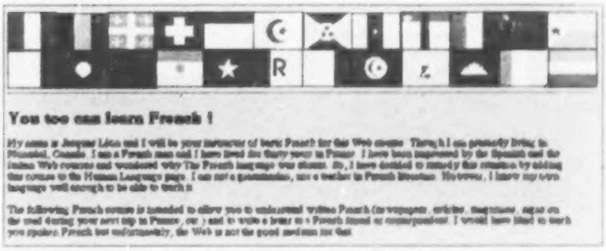


Yamada '96 - Towards a Multilingual Net

You Too Can Learn French

http://teleglobe.ca/~leo/french.html

You Too Can Learn French, an online French course developed by Jacques Léon, helps learners to understand written French (e.g., newspapers, articles, magazines, and road signs) and to write letters in French.



You too can learn French !

You Too Can Learn Spanish

http://www.willamette.edu/~tjones/Spanish/Spanish-main.html

You Too Can Learn Spanish, developed by Tyler Jones, provides online Spanish lessons with accompanying sound clips. You can download and print out the lessons.

Health Education/ Physical Education

Pennsylvania State Association for Health, Physical Education, Recreation, and Dance

http://astro.temple.edu/~phete/psahperd/

The Pennsylvania State Association for Health, Physical Education, Recreation, and Dance (PSAHPERD) site provides links to lesson plans suitable for elementary and middle school physical education and health programs. Scroll down the page, click on Physical Education, and then select Sample Learning Activity Cards. The site also includes links to other sites of interest.

Physical Education for California

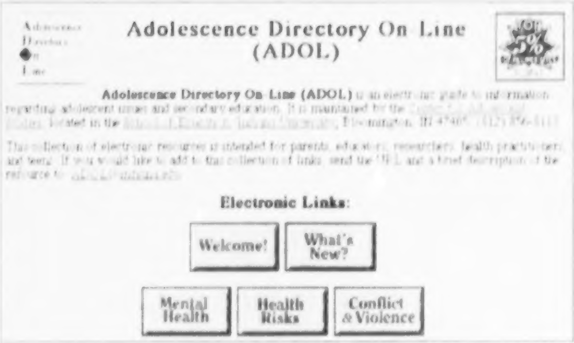
http://www.coreplus.calstate.edu/pedadm/menu_0.0.html

Physical Education for California offers links to a variety of resources for teachers, including a Lesson Plan Share, Curriculum Share, and Unit Plan Information.

Adolescence Directory On-Line

http://education.indiana.edu/cas/adol/adol.html

Adolescence Directory On-Line (ADOL) is an electronic guide to information regarding adolescent issues and secondary education. It is maintained by the Center for Adolescent Studies, located in the School of Education, Indiana University, Bloomington. The site features electronic links to relevant health resources for teachers, kids, counselors, and parents. Link topics include Mental Health, Health Risks, Conflict and Violence, Counselor Resources, and Teens Only.



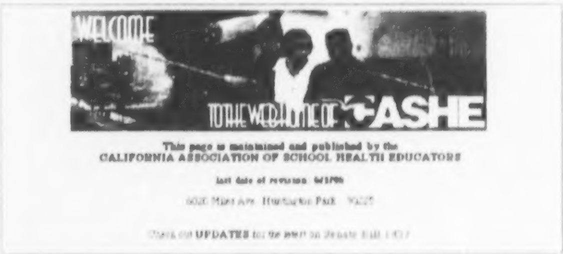
Adolescence Directory On Line (ADOL)

Electronic Links:

California Association of School Health Educators

http://www.caprica.com/~cashe/

California Association of School Health Educators (CASHE) offers a Web site that features a newsletter and links to resources of interest to health teachers.

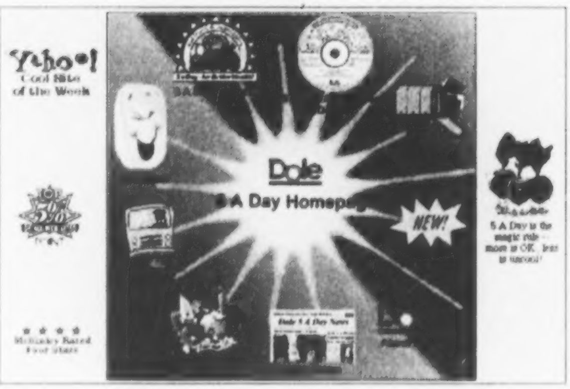


This page is maintained and published by the
CALIFORNIA ASSOCIATION OF SCHOOL HEALTH EDUCATORS

Dole 5 A Day Homepage

http://www.dole5aday.com/

Dole 5 A Day Homepage provides nutrition information about fruits and vegetables for elementary school students. It offers fun school activities for kids, and teachers can order a free CD-ROM from Dole.


Yahoo!
Cool Site
of the Week
Dole
5 A Day Homepage
NEW!
5 A Day is the magic rule
Dole 5 A Day News
★ ★ ★ ★
McKinley Rated
Four Stars

Dr. Pribut's Running Injuries Page

http://www.clark.net/pub/pribut/spsport.html

Dr. Pribut's Running Injuries Page offers runners, coaches, and teachers information on running injuries and how to prevent them. It also includes links to other sports pages.

Fronske Health Center's Health Education Page

http://www.nau.edu/~fronske/hc.html

Fronske Health Center's Health Education Page provides information relevant to high school health teachers. Click on Brochure Resource Library for links to topics ranging from alchohol and AIDS to fitness and infectious diseases.

Northern Arizona University
Fronske Health Center's
Health
Education
Page

Healthwise

http://www.columbia.edu/cu/healthwise/

Healthwise features an interactive, health-related question-and-answer service on the Web. Health professionals at Columbia University provide the answers. Users can search archives for answers to previously asked questions.

Healthwise
Columbia University
GO ASK alice
MAGELLAN
An Interactive Health Question & Answer Service

International Food Information Council

http://ificinfo.health.org/info-ed.htm

The International Food Information Council (IFIC) Web site contains information about healthy and safe food choices for K–12 students. Teachers can order a nutrition booklet of lesson plans and materials for $5.00.

KidsHealth.Org

http://kidshealth.org/index2.html

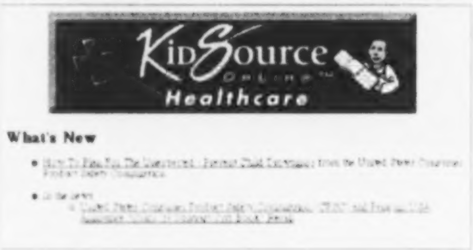
KidsHealth.Org, a project sponsored by the Nemours Foundation Center for Biomedical Communication, is an interactive Web site about kids' health information. Click on Kids, Parents, or Professionals and find relevant resources. Kids can play games, participate in polls and quizzes, and read a health tip of the day. They can even enter one of their own health tips and win a T-shirt.

KIDSHEALTH.ORG
Health Tip of the Day
Hi ho, hi ho - it's off to work you'd like to go

KidSource OnLine News

http://www.kidsource.com/kidsource/pages/Health.html

KidSource OnLine News provides health care information for K–12 teachers and parents.



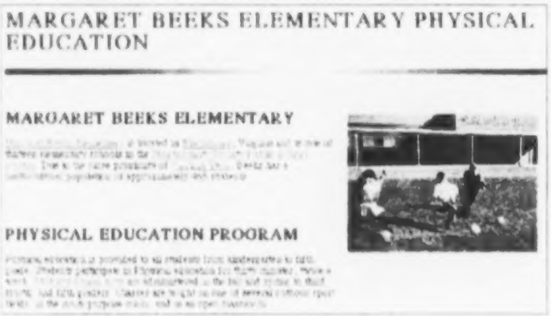
KidSource Online™ Healthcare

What's New

Margaret Beeks Elementary Physical Education

http://beeks12.montgomery.k12.va.us/pe/html

Margaret Beeks Elementary Physical Education Web site describes the physical education program available to K–5 students at Margaret Beeks Elementary School. You can print out copies of the school's physical fitness tests and visit its special events and activities clubs for ideas for your own school.



MARGARET BEEKS ELEMENTARY PHYSICAL EDUCATION

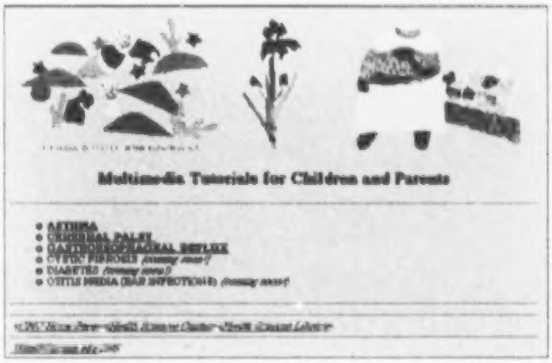
MARGARET BEEKS ELEMENTARY

PHYSICAL EDUCATION PROGRAM

Multimedia Tutorials for Children and Parents

http://galen.med.virginia.edu/~smb4v/tutorial.html

Multimedia Tutorials for Children and Parents, sponsored by Children's Medical Center of the University of Virginia, provides tutorials on asthma, cerebral palsy, and gastroesophageal reflux, with additional topics coming soon. Each tutorial features text, graphics, sound, and video.



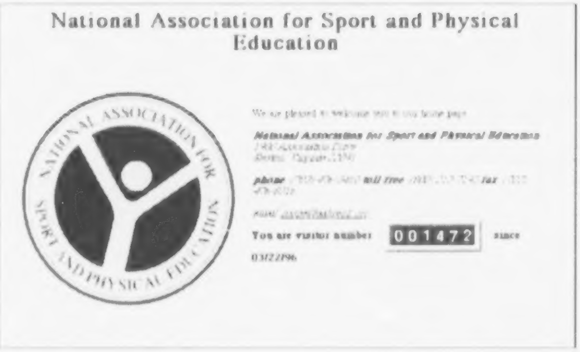
Multimedia Tutorials for Children and Parents

- ASTHMA
- CEREBRAL PALSY
- GASTROESOPHAGEAL REFLUX
- CYSTIC FIBROSIS *(coming soon!)*
- DIABETES *(coming soon!)*
- OTITIS MEDIA (EAR INFECTIONS) *(coming soon!)*

National Association for Sport and Physical Education

http://www.aahperd.org/naspe.html

National Association for Sport and Physical Education (NASPE) is a national association devoted to improving the total sport and physical education experience in America. Teachers and coaches will find links to information sources such as the National Standards for Athletic Coaches, First National Standards for Physical Education, and other materials available from NASPE.



National Association for Sport and Physical Education

You are visitor number 001472 since 03/22/96

National Association of School Nurses

http://www.VRmedia.com/Nurses/

The National Association of School Nurses provides leadership in the delivery of quality health programs to the K-12 school community. The site provides information on publications related to improving the quality of school nursing.

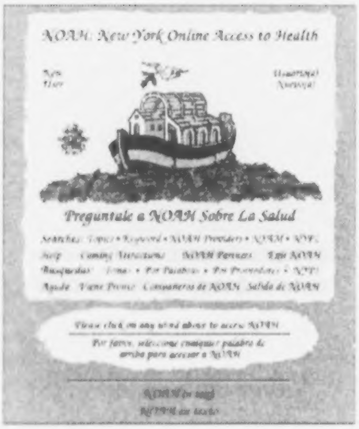
Contact

Type, Structure, Size

NOAH: New York Online Access to Health

http://www.noah.cuny.edu/

NOAH: New York Online Access to Health provides a comprehensive guide in Spanish and English to the latest health information and resources from volunteer organizations, local governmental agencies, and health sites on the Web. The NOAH site is appropiate for high school students.

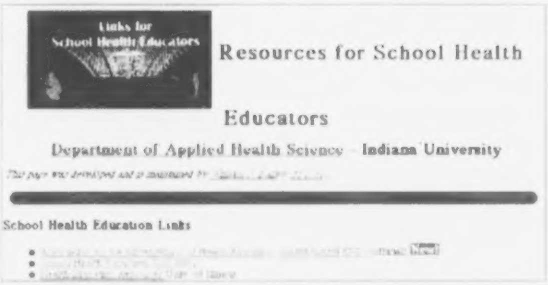

NOAH: New York Online Access to Health

Preguntale a NOAH Sobre La Salud

Resources for School Health Educators

http://www.indiana.edu/~aphs/hlthk-12.html

Resources for School Health Educators, from the Department of Applied Health Science at Indiana University, provides teachers and high school students with a wide variety of relevant resources. Among its many links are those to information on school health education, national health organizations; alcohol, tobacco, and other drug education; violence prevention; first aid; sex education; and health education centers and museums.



Resources for School Health Educators

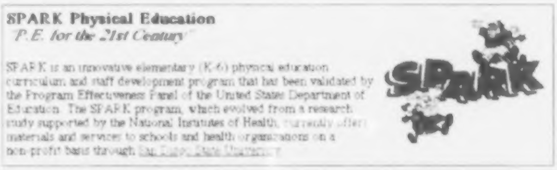
Department of Applied Health Science – Indiana University

School Health Education Links

SPARK Physical Education: "P.E. for the 21st Century"

http://www.foundation.sdsu.edu/projects/spark/index.html

SPARK Physical Education "P.E. for the 21st Century" is an innovative K–6 physical education curriculum and staff development program. The SPARK program offers materials and services to schools and health organizations on a nonprofit basis through San Diego State University.


SPARK Physical Education

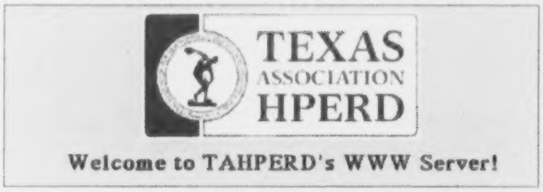
"P.E. for the 21st Century"

SPARK is an innovative elementary (K-6) physical education curriculum and staff development program that has been validated by the Program Effectiveness Panel of the United States Department of Education. The SPARK program, which evolved from a research study supported by the National Institutes of Health, currently offers materials and services to schools and health organizations on a non-profit basis through San Diego State University.

Texas Association of Health, Physical Education, Recreation and Dance

http://www.tahperd.sfasu.edu/TAHPERD.html

Texas Association of Health, Physical Education, Recreation and Dance (TAHPERD) is dedicated to serving the needs of teachers and students through fitness education. You can subscribe to mailing lists and exchange ideas with other teachers through e-mail. You can link to other sites for information on organizations and institutes, journals, and fitness and health.



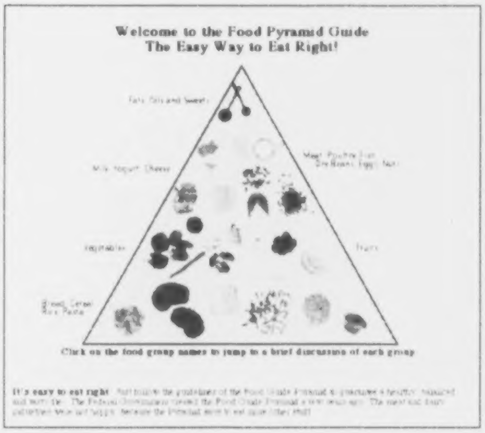
TEXAS ASSOCIATION HPERD

Welcome to TAHPERD's WWW Server!

Welcome to the Food Pyramid Guide

http://ganesa.com/food/foodpyramid.html

Welcome to the Food Pyramid Guide provides basic nutrition information and links to related resources.



Welcome to the Food Pyramid Guide
The Easy Way to Eat Right!

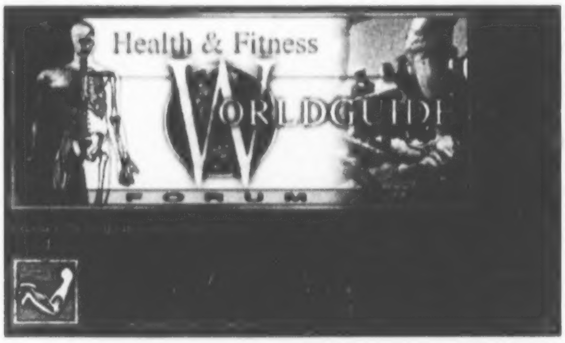
Fats, Oils and Sweets
Milk, Yogurt, Cheese
Meat, Poultry, Fish, Dry Beans, Eggs, Nuts
Vegetables
Fruits
Bread, Cereal, Rice, Pasta

Click on the food group names to jump to a brief discussion of each group

Worldguide Health & Fitness Forum

http://www.worldguide.com/hf.html

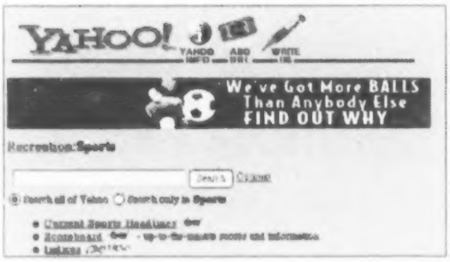
Worldguide Health & Fitness Forum provides high school physical education teachers, coaches, trainers, and athletes with links to a human anatomy lesson, exercise recommendations for power and speed, ideas on how to maintain a healthy heart, and nutritional information.


Health & Fitness
WORLDGUIDE
FORUM

Yahoo Recreation: Sports

http://www.yahoo.com/Recreation/Sports/

Yahoo Recreation: Sports provides teachers, coaches, and kids with links to relevant information for all sports, from air hockey and wrestling to archery and water polo. The site also includes a link to Scoreboard for-up-to-the-minute scores and information. A search tool allows you to find more information about sports in the Yahoo database.

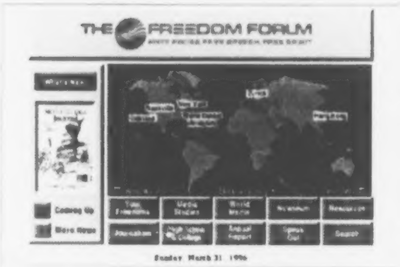

YAHOO!
We've Got More BALLS
Than Anybody Else
FIND OUT WHY
Recreation:Sports

Journalism

Freedom Forum

http://199.72.48.16/FreedomForum/

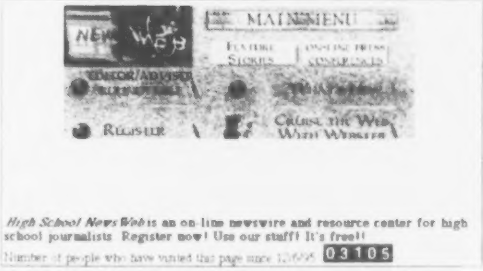
Freedom Forum provides links to sites of interest to all who value freedom of the press. Click on High School and College and select High School Journalism for links to relevant information for kids and teachers.


THE FREEDOM FORUM
Sunday March 31 1996

High School News Web

http://www.avnet.org/newsweb/

High School NewsWeb is an online newswire and resource center for high school journalists. Kids can register to participate in online news conferences, learn how to get their own school newspaper online, and find lists of schools and online newspapers. The site includes other links to relevant information of interest to journalism students and their faculty advisers.


NEWS WEB
MAIN MENU
FEATURE STORIES
ONLINE PRESS CONFERENCES
EDITOR/ADVISER
REGISTER
CRUISE THE WEB WITH WEBSTER

High School NewsWeb is an on-line newswire and resource center for high school journalists. Register now! Use our stuff! It's free!!

Number of people who have visited this page since 12/6/95 03105

Indiana University High School Journalism Institute

http://www.journalism.indiana.edu/HSJI/webpage.html

Indiana University High School Journalism Institute serves as a continuing education outreach program for secondary school students and their teachers. The Institute provides summer workshops and a number of newsletters and other publications supportive of secondary school journalism education.

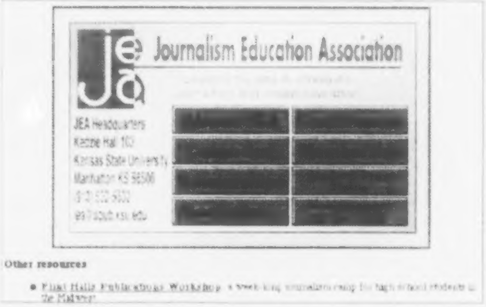
Indiana HSJI
High School Journalism Institute

Welcome to the Indiana University High School Journalism Institute Home Page.

Journalism Education Association

http://www.spub.ksu.edu/~jea/

Journalism Education Association (JEA) has among its 1,600 members journalism teachers and publications advisers, media professionals, press associations, advisers' organizations, libraries, yearbook companies, newspapers, radio stations, and journalism departments. The site includes a menu with links to information about conferences, scholarships, books, student press rights, and newspapers on the Web.



Journalism Education Association

JEA Headquarters

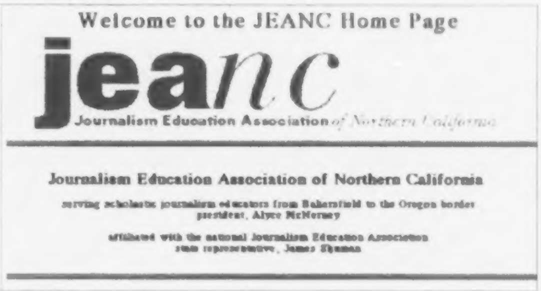
Kansas State University

Other resources

Journalism Education Association of Northern California

http://www.dcn.davis.ca.us/~aeoltcap/jeanc_home.html

Journalism Education Association of Northern California (Jeanc) provides excellent resources for high school journalism students and their advisers, including a copy of California's Education Code regulating students' free speech rights and responsibilities and a Model Publications Code. Information about the Student Press Law Center, the Freedom Forum, and the national Journalism Education Association's position on student press rights is given. The site also includes a list of other journalism sites on the Web.



Welcome to the JEANC Home Page

jeanc

Journalism Education Association of Northern California

Journalism Education Association of Northern California

serving scholastic journalism educators from Bakersfield to the Oregon border
president, Alyce McNerney

affiliated with the national Journalism Education Association
state representative, James Shuman

KidNews

http://www.vsa.cape.com/~powens/Kidnews3.html

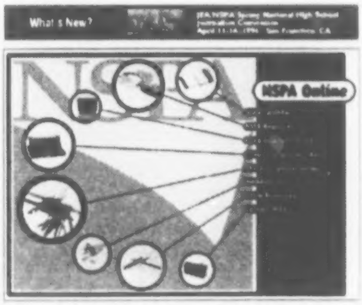
KidNews is a news and writing service for elementary school and middle school students and teachers around the world. Using this free exchange service, teachers and kids can gather news stories and ideas for their own school papers. KidNews includes news stories, feature stories, profiles, and sports stories, as well as information on other newspaper-related topics.

KidNews Main Menu
News
Features
Profiles
Creative
Goodies
Sports
Reviews
Cool Hangouts
Kids Talk
Adults Talk
Submit Writing

National Scholastic Press Association

http://studentpress.journ.umn.edu/nspa/nspa.html

National Scholastic Press Association is a nonprofit membership organization serving student journalists and advisers. Click on Journalist's Toolbox to find links to a variety of resources for high school journalists.


What's New?
NSPA Online

Scholastic Journalism

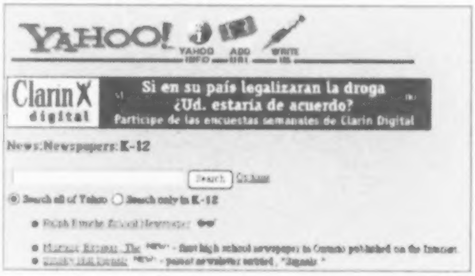
http://eb.journ.latech.edu/Schol_Journ/Schol_journ_home.html

Scholastic Journalism, maintained by Eddie Blick at Louisiana Tech, offers a list of journalism-related Web sites. It contains information about summer workshops for high school students and their advisers, as well as links to Web and gopher sites related to scholastic journalism and online student publications.

Yahoo's Index of Newspapers K-12

http://www.yahoo.com/News/Newspapers/K_12/

Yahoo's Index of Newspapers K-12 features links to student-produced online newspapers that teachers and kids can use as a guide to improving their own school's publications. The site includes a link to a resource entitled Index—High School & College Student Newspapers.



YAHOO!
YAHOO INFO
ADD URL
WRITE US
Clarin X digital

Si en su país legalizaran la droga
¿Ud. estaría de acuerdo?
Participe de las encuestas semanales de Clarín Digital

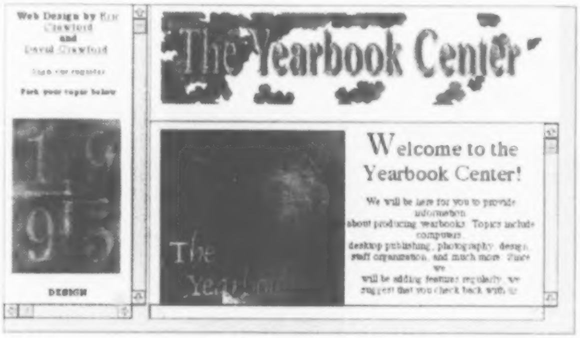
News:Newspapers:K-12

Search
● Search all of Yahoo ○ Search only in K-12

Yearbook Center

http://www.contrib.andrew.cmu.edu/usr/dc6j/open2.html

Yearbook Center provides information about producing yearbooks. Topics include computers, desktop publishing, photography, design, staff organization, and much more.



Web Design by Eric Crawford
and
David Crawford
Pick your topic below
1995
DESIGN
The Yearbook Center
The Yearbook

Welcome to the Yearbook Center!

We will be here for you to provide information about producing yearbooks. Topics include computers, desktop publishing, photography, design, staff organization, and much more. Since we will be adding features regularly, we suggest that you check back with us

Language Arts

Big Sky Gopher Menu

gopher://bvsd.k12.co.us:70/11/Educational_Resources/Lesson_Plans/Big%20Sky/language_arts

The Big Sky Gopher Menu features language arts lesson plans for grades K–12. It includes a large collection for teaching a variety of topics, including reading and composition.

ERIC Gopher Menu

gopher://ericir.syr.edu:70/11/Lesson/Subject/LanguageArts

ERIC Gopher Menu for K–12 classes has more than 100 teacher-contributed language arts lesson plans, each of which includes an overview, purpose, objectives, activities, and resource materials.

Houghton Mifflin's Invitations to Literacy

http://www.hmco.com/hmco/school/rdg/itl/index.html

Houghton Mifflin's Invitations to Literacy is a series of hands-on, cross-curricular activities organized by grade level to supplement Houghton Mifflin's reading program. Lessons and activities can be used independently. They can be found by clicking on the following links: Kindergarten, Grade 1, Grade 2, Grade 3, Grade 4, Grade 5, Grade 6.

INVITATIONS TO LITERACY
Education Place
Main Index
Reading Main Page

Language Arts Mini-Lessons, Elementary (K–5)

http://www.nptn.org:80/cyber.serv/AOneP/academy_one/teacher/cec/ceclang/ceclang-elem.html

Language Arts Mini-Lessons, Elementary (K–5), from Academy One, offers 44 lesson plans covering various language arts topics at the K–5 level.

Language Arts Mini-Lessons, Intermediate (6–8)

http://www.nptn.org:80/cyber.serv/AOneP/academy_one/teacher/cec/ceclang/ceclang-interm.html

Language Arts Mini-Lessons, Intermediate (6–8), from Academy One, offers 33 lesson plans covering various language topics for grades 6–8.

Language Arts Mini-Lessons, High School (9–12)

http://www.nptn.org/cyber.serv/AOneP/academy_one/teacher/cec/ceclang/ceclang-high.html

Language Arts Mini-Lessons, High School (9–12), from Academy One, offers 14 lesson plans covering various language arts topics for grades 9–12.

New ERIC Gopher Menu

gopher://ericir.syr.edu:70/11/Lesson/NewLesson/Language_Arts

New ERIC Gopher Menu contains more than 20 teacher-contributed language arts lesson plans for grades 4–12. Each lesson plan includes an overview, purpose, objectives, activities, and resource materials.

Teaching Children's Literature

http://www.ucalgary.ca/~dkbrown/rteacher.html

Teaching Children's Literature contains a collection of lesson plans and ideas for enriching the K–6 language arts curriculum.

4 Kids: Reading

http://www1.4kids.com/~4kids/kidread.html

4 Kids: Reading is a catalog of online reading resources featuring interactive stories for younger readers and more than 24 individual books for adolescents, including *A Tale of Two Cities*, *Treasure Island*, and *Moby Dick*. The site also provides the complete works of William Shakespeare.

4 kids
Reading
Interactive Stuff

ABC Educational Games

http://www.klsc.com/children/

ABC Educational Games is a series of alphabet activities to help preschoolers with initial reading skills.

ABC
A is for
A to Z

Learn Your Alphabet

Choose one of these great games for children ages 3 - 8:

Aesop & Me

http://i-site.on.ca/Isite/Education/Aesop/

Aesop & Me features an online collection of more than 300 of Aesop's fables. You can find this collection by scrolling down the page and clicking on Fables.

Alex's Scribbles—Koala Trouble

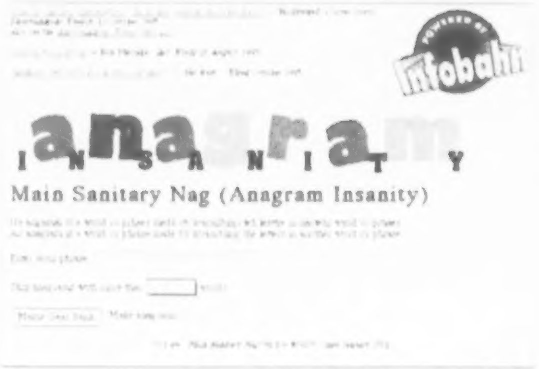
http://www.peg.apc.org/~balson/story/

Alex's Scribbles—Koala Trouble, written and illustrated by a father-and-son team, contains an online, interactive story for young kids. To start the story, go to Help Max Find Mummy.

Anagram Insanity

http://Infobahn.COM/pages/anagram.html

Anagram Insanity is an interactive word game for students in grades 4–12. Enter a word, and the computer rearranges all of the letters to create as many new words as possible.



Main Sanitary Nag (Anagram Insanity)

Bill Henderson's Library

http://www.io.org/~jgcom/library.htm

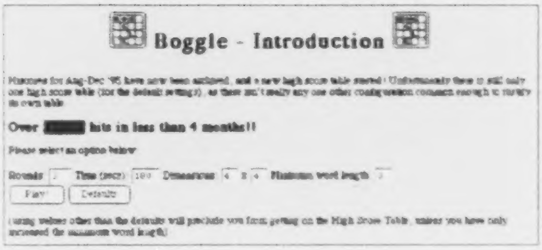
Bill Henderson's Library is a catalog of online literary resources for grades 6–12. The catalog includes the following headings: The Magazine Rack, Stop by the Poet's Corner, My Favourite Writers and Works, The Public Library, and The Law Library.

The Library

Boggle

http://www.cs.mu.oz.au/~dnich/boggle_intro.html

Boggle is an interactive word-construction game for grades 4–12. The object is to find words in a letter grid. Players determine the grid size and the playing time. Answers are provided after each game is played.



Boggle - Introduction

Over [redacted] hits in less than 4 months!!

Bonfire of Liberties Censorship of the Humanities—An Interactive Humanities Exhibition

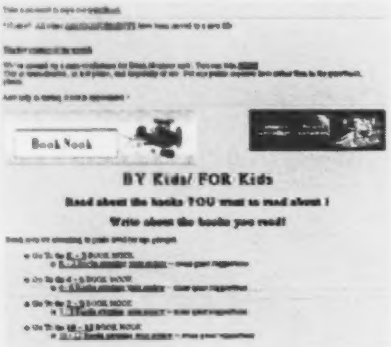
http://www.humanities-interactive.org/

Bonfire of Liberties Censorship of the Humanities—An Interactive Humanities Exhibition is an interactive site of banned ideas, books, plays, and images compiled by the Texas Humanities Resource Center.

Book Nook

http://www.schoolnet.ca/english/arts/lit/booknook/

Book Nook encourages students in grades K–12 to write book reports with the aid of a template.



BY Kids/ FOR Kids

Read about the books YOU want to read about !

Write about the books you read!

British Poetry 1780–1910: A Hypertext Archive of Scholarly Editions

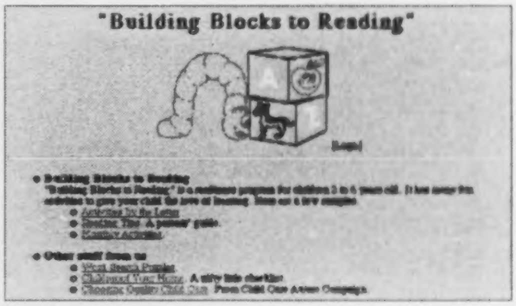
http://etext.lib.virginia.edu/britpo.html

British Poetry 1780–1910: A Hypertext Archive of Scholarly Editions is an archive of Romantic and Victorian poetry, including Thomas Hardy's *Wessex Poems & Other Verses* and William Wordsworth's *Complete Poetical Works*. Most of the texts are annotated and illustrated. For additional works of British and American literature, click on Etext Center's Modern English Collection at the bottom of the page.

Building Blocks to Reading

http://www.neosoft.com/~jrpotter/karen.html

Building Blocks to Reading is a readiness program for children ages 3–6. It has many fun activities to give kids the love of learning and includes links to other readiness activities.

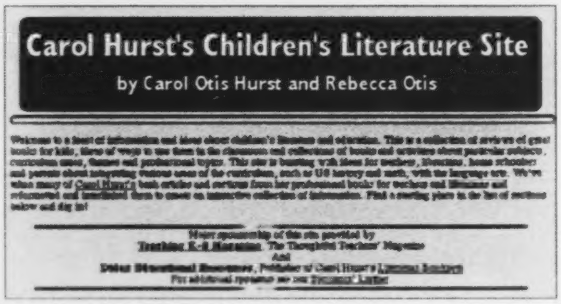


"Building Blocks to Reading"

Carol Hurst's Children's Literature Site

http://www.crocker.com/~rebotis/

Carol Hurst's Children's Literature Site features activities for integrating children's literature into the K–6 language arts curriculum.



Carol Hurst's Children's Literature Site

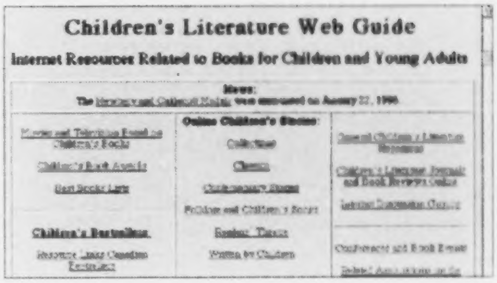
by Carol Otis Hurst and Rebecca Otis

BEST COPY AVAILABLE

Children's Literature Web Guide

http://www.ucalgary.ca/~dkbrown/index.html

Children's Literature Web Guide is a comprehensive resource guide for teaching literature that is part of the language arts curriculum in grades K–6. This site includes online children's stories, general children's literature resources, and resources for teachers and parents.



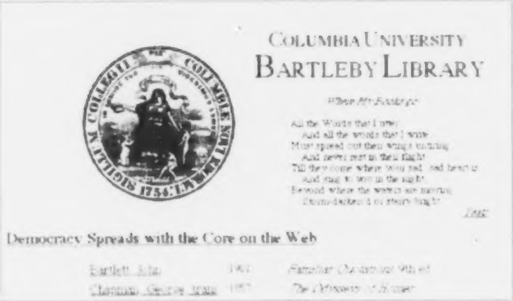
Children's Literature Web Guide

Internet Resources Related to Books for Children and Young Adults

Columbia University Bartleby Library

http://www.columbia.edu/acis/bartleby/

Columbia University Bartleby Library provides a list of major British and American authors. It includes biographical information, illustrations, and information on online versions of their works.



COLUMBIA UNIVERSITY
BARTLEBY LIBRARY

Democracy Spreads with the Core on the Web

Cool Word of the Day

http://www.dsu.edu/projects/word_of_day/word.html

Cool Word of the Day presents a new word every day for students in grades 6–12. Click on Definition to find the word's meaning. Students are also encouraged to submit their own cool words. For an archive of previous words, click on View Past Words.

Today's cool word is

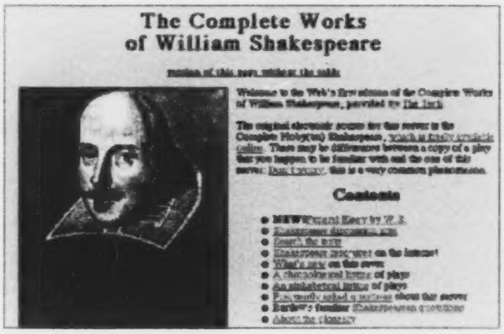
redolent

Cool Word of the Day
Definition
View past words
Credits

Complete Works of William Shakespeare

http://the-tech.mit.edu/Shakespeare/

Complete Works of William Shakespeare includes a discussion area, Shakespeare resources on the Internet, and links to his plays and poetry.



The Complete Works of William Shakespeare

[illegible]

Welcome to the Web's first edition of the Complete Works of William Shakespeare, provided by The Tech.

The original electronic source for this server is the Complete Moby(tm) Shakespeare, which is freely available online. There may be differences between a copy of a play that you happen to be familiar with and the one of this server: Don't worry, this is a very common phenomenon.

Contents

- NEW Funeral Elegy by W.S.
- Shakespeare discussion area
- Search the texts
- Shakespeare resources on the Internet
- What's new on this server
- A chronological listing of plays
- An alphabetical listing of plays
- Frequently asked questions about this server
- Bartlett's familiar Shakespearean quotations
- About the glossary

Computer-Generated Haiku

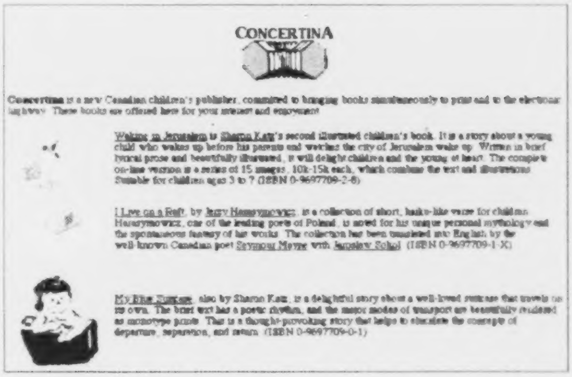
http://inp.cie.rpi.edu/cgi-bin/haiku

Computer-Generated Haiku automatically creates haiku poems. New poems appear every 25 seconds.

Concertina

http://www.iatech.com/books/

Concertina offers online illustrated stories for children ages 3 to 7. You can order hard-copy versions of the books directly from the publisher.



CONCERTINA

Concertina is a new Canadian children's publisher, committed to bringing books simultaneously to print and to the electronic highway. These books are offered here for your interest and enjoyment.

Waking in Jerusalem is Sharon Katz's second illustrated children's book. It is a story about a young child who wakes up before his parents and watches the city of Jerusalem wake up. Written in brief lyrical prose and beautifully illustrated, it will delight children and the young at heart. The complete on-line version is a series of 15 images, 10k-15k each, which combine the text and illustrations. Suitable for children ages 3 to 7. (ISBN 0-9697709-2-8)

I Live on a Raft, by Jerzy Harasymowicz, is a collection of short, haiku-like verse for children. Harasymowicz, one of the leading poets of Poland, is noted for his unique personal mythology and the spontaneous fantasy of his works. The collection has been translated into English by the well-known Canadian poet Seymour Mayne with Jaroslaw Sokol. (ISBN 0-9697709-1-X)

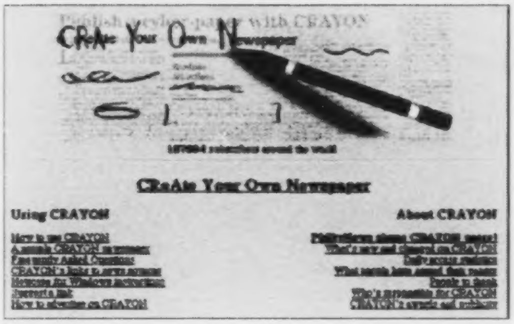
My Blue Suitcase, also by Sharon Katz, is a delightful story about a well-loved suitcase that travels on its own. The brief text has a poetic rhythm, and the major modes of transport are beautifully rendered as monotype prints. This is a thought-provoking story that helps to elucidate the concepts of departure, separation, and return. (ISBN 0-9697709-0-1)

BEST COPY AVAILABLE

Create Your Own Newspaper

http://sun.bucknell.edu/~boulter/crayon

Create Your Own Newspaper (CRAYON) allows kids to create their own newspaper with the help of a template.



CReAte Your Own Newspaper

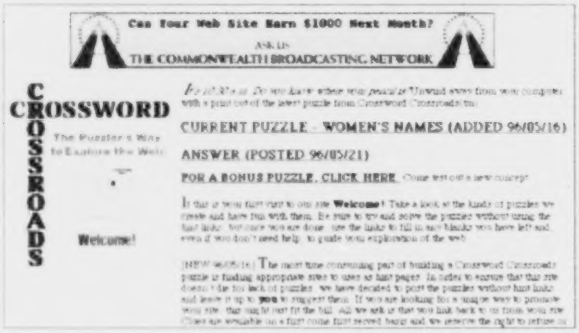
Using CRAYON

About CRAYON

Crossword Crosswords

http://www.polar7.com/cc/default.html

Crossword Crosswords is a collection of 10 crossword puzzles for grades 3–8. You can print out crosswords and their solutions. Most of the clues have links to other interesting sites.



Can Your Web Site Earn $1000 Next Month?

ASK US

THE COMMONWEALTH BROADCASTING NETWORK

CROSSWORD CROSSROADS

The Puzzler's Way to Explore the Web

Welcome!

CURRENT PUZZLE - WOMEN'S NAMES (ADDED 96/05/16)

ANSWER (POSTED 96/05/21)

FOR A BONUS PUZZLE, CLICK HERE. Come test out a new concept

If this is your first visit to our site **Welcome!** Take a look at the kinds of puzzles we create and have fun with them. Be sure to try and solve the puzzles without using the hint links, but once you are done, use the links to fill in any blanks you have left and even if you don't need help, to guide your exploration of the web.

[NEW 96/05/16] The most time consuming part of building a Crossword Crossroads puzzle is finding appropriate sites to use as hint pages. In order to ensure that this site doesn't die for lack of puzzles, we have decided to post the puzzles without hint links and leave it up to **you** to suggest them. If you are looking for a unique way to promote your site, that might just fit the bill. All we ask is that you link back to us from your site. Clues are available on a first come first served basis and we reserve the right to refuse or

CyberKids

http://www.woodwind.com:80/cyberkids

CyberKids is an online children's magazine for K–6 students. It provides plenty of fun activities.

CYBERKIDS
http://www.cyberkids.com

Cyber-Seuss

http://www.afn.org/~afn15301/drseuss.html

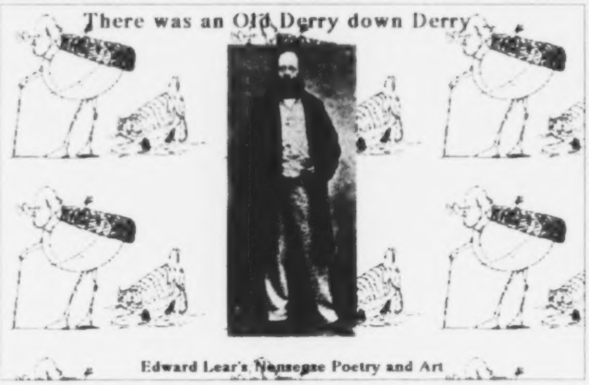
Cyber-Seuss contains an online collection of the Dr. Seuss books along with stories about the author's life.

Welcome to
Cyber-Seuss!
The Great Glorious and Gandorious...
Dr. Seuss!

Edward Lear's Nonsense Poetry and Art

http://www.agora.stm.it/M.Graziosi/home.htm

Edward Lear's Nonsense Poetry and Art contains selected examples of the author's work. The site features an online copy of his *Book of Nonsense*, which is accompanied by 60 original illustrated limericks.



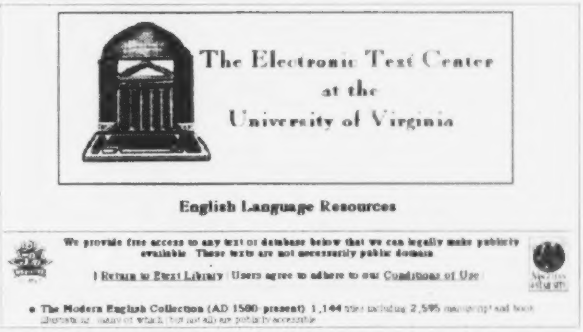
There was an Old Derry down Derry

Edward Lear's Nonsense Poetry and Art

Electronic Text Center at the University of Virginia

http://etext.lib.virginia.edu/english.html

Electronic Text Center at the University of Virginia is a virtual English language library for high school teachers. In the collection are British and American literature resources and an archive of the Greek classics.



The Electronic Text Center
at the
University of Virginia

English Language Resources

We provide free access to any text or database below that we can legally make publicly available. These texts are not necessarily public domain.

| Return to Etext Library | Users agree to adhere to our Conditions of Use |

- **The Modern English Collection (AD 1500-present)** 1,144 titles including 2,595 manuscript and book illustrations, many of which (but not all) are publicly accessible

Fake Out

http://www.hmco.com/hmco/school/dictionary/

Fake Out is a guessing game for grades 2–6 in which a student selects a word from a grade-level category and tries to match it with its definition. The site provides answers, an archive of words used in previous games, and teaching suggestions. Students are invited to e-mail definitions for the following week's game.

Fake Out!

The definition guessing game

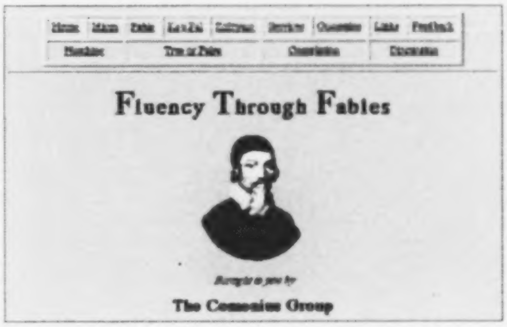
Play this week's Fake Out! game. Choose one of the following words and guess its definition

Grades K 2

Fluency Through Fables

http://www.comenius.com/fable/

Fluency Through Fables provides short fables presented each month by the Comenius Group. Each fable is accompanied by a variety of self-correcting exercises.



Fluency Through Fables

Brought to you by

The Comenius Group

Fun Fact

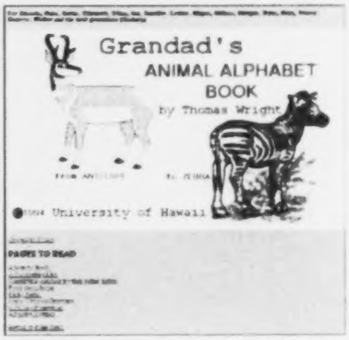
http://www.actwin.com/csn/WardoWorld/fact.html

Fun Fact is a reservoir of interesting tidbits of knowledge, including the following: "The fear that he might conceal a joke in it was one reason that Benjamin Franklin was not entrusted by his peers with the assignment of writing the Declaration of Independence" (Source: *Isaac Asimov's Book of Facts*). For other tidbits, click on Fun Fact.

Grandad's Animal Alphabet Book

http://www.maui.com:80/~twright/animals/htmgran.html

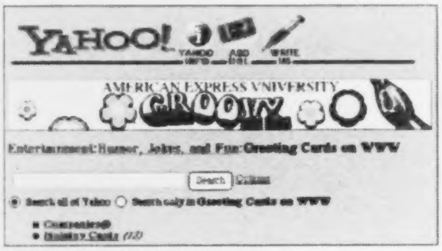
Grandad's Animal Alphabet Book is an illustrated animal alphabet book for beginning readers. It combines interactive science activities with reading.


Grandad's
ANIMAL ALPHABET BOOK
by Thomas Wright
University of Hawaii

Greeting Cards on WWW

http://www.yahoo.com/Entertainment/Humor__Jokes__and_Fun/Greeting_Cards_on_WWW/

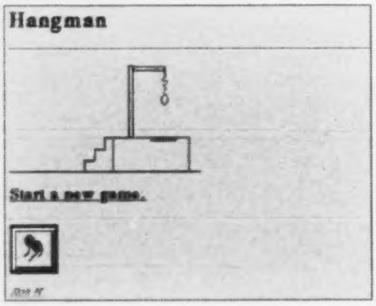
Greeting Cards on WWW is a Yahoo index where teachers and kids can send personal, colorful postcards to friends. The postcards feature famous paintings of contemporary scenes.


YAHOO!
AMERICAN EXPRESS UNIVERSITY
GROOVY
Entertainment:Humor, Jokes, and Fun:Greeting Cards on WWW
Search

Hangman

http://arachnid.cs.cf.ac.uk/htbin/RobH/hangman

Hangman, a word game for students in grades 3–8, asks kids to guess the letters of a mystery word.


Hangman
Start a new game.

Holidays on the Net

http://www.melizo.com/holidays/

Holidays on the Net, for grades K–8, features information on the following holidays: Mother's Day, Valentine's Day, Chanukah, Purim, and Easter. For each holiday, there are stories and fun activities involving language arts.

HOLIDAYS on the net

Welcome to Holidays on the Net

You Source for Holiday Celebrations on the World Wide Web

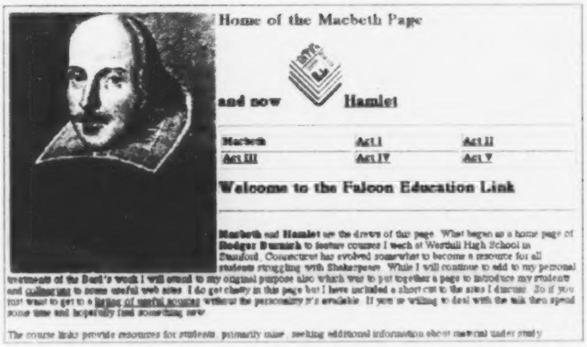
Our Present Holiday Celebration

Shavuot on the Net

Home of the Macbeth Page

http://www.falconedlink.com/falcon/

Home of the Macbeth Page, written by an English teacher, makes the study of *Macbeth* more enjoyable and makes the play more understandable for high school students.


Home of the Macbeth Page

and now Hamlet

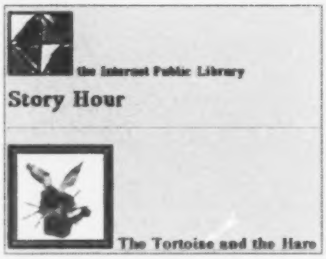
Macbeth	Act I	Act II
Act III	Act IV	Act V

Welcome to the Falcon Education Link

Internet Public Library: Story Hour

http://www.ipl.org/youth/StoryHour/

Internet Public Library: Story Hour presents five online illustrated stories for younger children.



the Internet Public Library

Story Hour

The Tortoise and the Hare

John's Word Search Puzzles

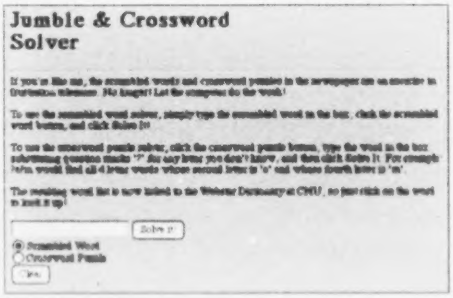
http://www.neosoft.com/~jrpotter/puzzles.html

John's Word Search Puzzles provides teachers and kids in grades 3–8 with more than 24 word searches that can be printed out. There are puzzles related to animals, holidays, states, and other topics.

Jumble & Crossword Solver

http://odin.chemistry.uakron.edu/cbower/jumble.html

Jumble & Crossword Solver makes scrambled words and crossword puzzles easier to do. Enter a scrambled word in the box, click the Scrambled Word button, and then click Solve It! To use the crossword puzzle solver, follow the screen directions. This interactive site is suitable for grades 4–12.



Jumble & Crossword Solver

KidPub WWW

http://escrime.en-garde.com/kidpub/

KidPub WWW helps students publish their original stories.

Kids Did This Hotlist: Language Arts

http://sln.fi.edu/tfi/hotlists/kid-lang.html

Kids Did This Hotlist: Language Arts is a collection of samples of original student work in language arts.

Hotlist

Kids Did This!

Topics

Language Arts

KidzPage

http://web.aimnet.com/~veeceet/kids/kidzpage.html

KidzPage contains humerous poetry, including selections from Ogden Nash. The site is suitable for kids in grades K–8.

KidzPage

Welcome to KidzPage...for kids of all ages!

Critter ABCs

Have a hash with Ogden Nash

For Better or Verse

Lewis Carroll Home Page Illustrated

http://www.cstone.net/library/alice/carroll.html

Lewis Carroll Home Page Illustrated contains online illustrated versions of three of Carroll's classics: *Alice's Adventures in Wonderland*, *Through the Looking-Glass*, and *Hunting the Snark*. Check out Carroll Classics Annotated for abridged versions and Albright Images-Only Album, where you will find beautiful illustrations for *Through the Looking-Glass*.

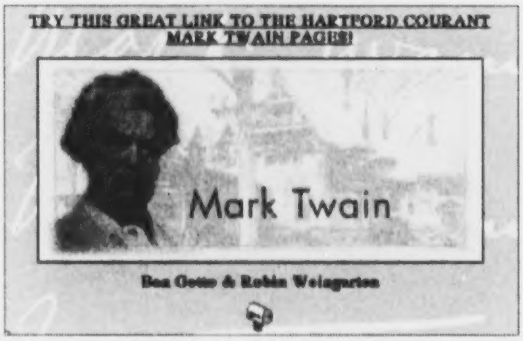
Lewis Carroll Home Page

Illustrated

Life of Mark Twain

http://www.tripod.com/~Twainlife/

Life of Mark Twain is a comprehensive Web research project prepared by two high school students. The site contains Mark Twain quotes, information about his life, a bibliography, and related Web resources.



TRY THIS GREAT LINK TO THE HARTFORD COURANT MARK TWAIN PAGES!

Literary Hyper Calendar

http://www.yasuda-u.ac.jp/LitCalendar.html

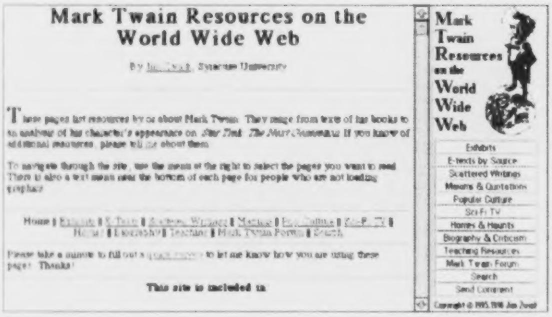
Literary Hyper Calendar allows students to click on a date to learn what important literary events have occurred on that date. Some of the events include links to related resources. The site is suitable for students in grades 9–12.

Literary Hyper Calendar
March 1996

Mark Twain Resources on the World Wide Web

http://web.syr.edu/~fjzwick/twainwww.html

Mark Twain Resources on the World Wide Web provides materials about the celebrated American author to show that his works are alive and well in our current culture. The materials include exhibits, Twain's famous sayings, biography and criticism, and teaching resources for grades 8–12.


Mark Twain Resources on the World Wide Web

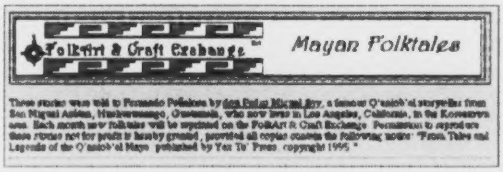
This site is included in

Mark Twain Resources on the World Wide Web
Exhibits
E-texts by Source
Scattered Writings
Maxims & Quotations
Popular Culture
Sci-Fi TV
Homes & Haunts
Biography & Criticism
Teaching Resources
Mark Twain Forum
Search
Send Comment

Mayan Folktales

http://www.folkart.com/~latitude/folktale/folktale.htm

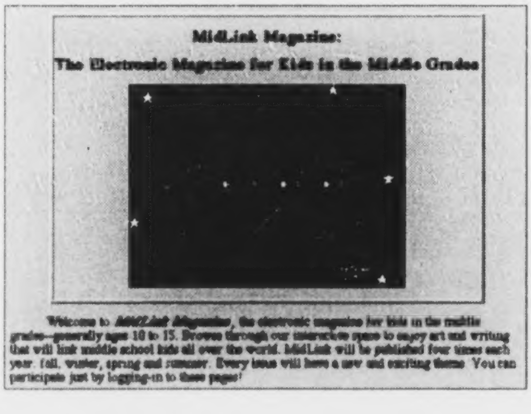
Mayan Folktales presents stories told to the writer Fernando Peñalosa by don Pedro Miguel Say, a well-known Guatemalan storyteller. New folktales appear each month.


FolkArt & Craft Exchange™
Mayan Folktales

MidLink Magazine

http://longwood.cs.ucf.edu/~MidLink/

MidLink Magazine is an online quarterly to which middle school kids can contribute. Each issue features a special theme.


MidLink Magazine:

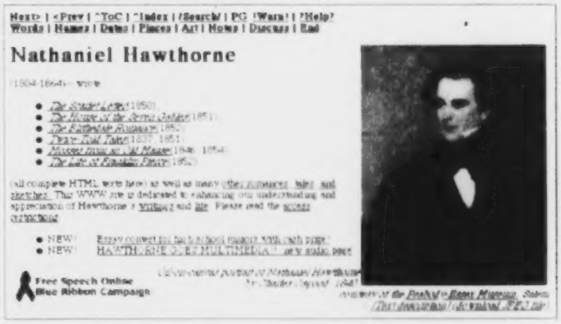
The Electronic Magazine for Kids in the Middle Grades

Welcome to *MidLink Magazine*, the electronic magazine for kids in the middle grades—generally ages 10 to 15. Browse through our interactive space to enjoy art and writing that will link middle school kids all over the world. MidLink will be published four times each year: fall, winter, spring and summer. Every issue will have a new and exciting theme. You can participate just by logging-in to these pages!

Nathaniel Hawthorne

http://www.tiac.net/users/eldred/nh/hawthorne.html

The Nathaniel Hawthorne site is dedicated to enhancing our understanding and appreciation of Hawthorne's writings and life. There are online versions of *The Scarlet Letter*, *The House of the Seven Gables*, and other famous works.



Next> | <Prev | ^ToC | ^Index | /Search/ | PG !Warn! | ?Help?
Words | Names | Dates | Places | Art | Notes | Discuss | End

Nathaniel Hawthorne

(1804-1864) wrote

- *The Scarlet Letter* (1850)
- *The House of the Seven Gables* (1851)
- *The Blithedale Romance* (1852)
- *Twice-Told Tales* (1837, 1851)
- *Mosses from an Old Manse* (1846, 1854)
- *The Life of Franklin Pierce* (1852)

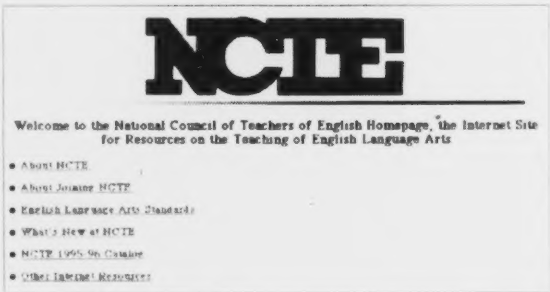
(all complete HTML texts here) as well as many other romances, tales, and sketches. This WWW site is dedicated to enhancing our understanding and appreciation of Hawthorne's writings and life. Please read the access instructions.

Free Speech Online
Blue Ribbon Campaign

National Council of Teachers of English

http://marvin.clemson.edu/ncte/ncte.home.html

The National Council of Teachers of English (NCTE) is the leading professional organization for improving the teaching of English and language arts at all grade levels. The NCTE site presents information of value to classroom language arts teachers.



NCTE

Welcome to the National Council of Teachers of English Homepage, the Internet Site for Resources on the Teaching of English Language Arts

- About NCTE
- About Joining NCTE
- English Language Arts Standards
- What's New at NCTE
- NCTE 1995-96 Catalog
- Other Internet Resources

19th-Century American Writers

http://www.tiac.net/users/eldred/nh/nhow.html

19th-Century American Writers is a chronological listing of major American authors. The list includes online versions of their works and information about their lives.

Online Thesaurus

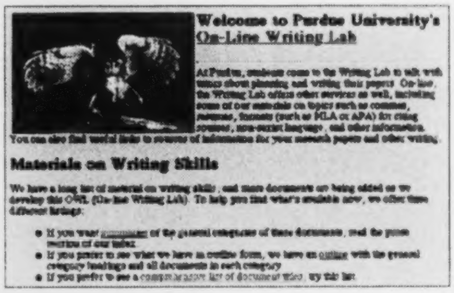
http://work.ucsd.edu:5141/cgi-bin/thesaurus

Online Thesaurus is an easy-to-use reference work in which a student can enter a word to find its synonyms.

Purdue Online Writing Laboratory

http://owl.trc.purdue.edu/

Purdue Online Writing Laboratory (OWL) provides an inventory of student handouts to improve writing skills of students in grades 8–12. Click on the Comprehensive List of Document Titles to find these handouts, which include material related to punctuation, parts of speech, correct sentence structure, spelling, research papers, and many other topics.



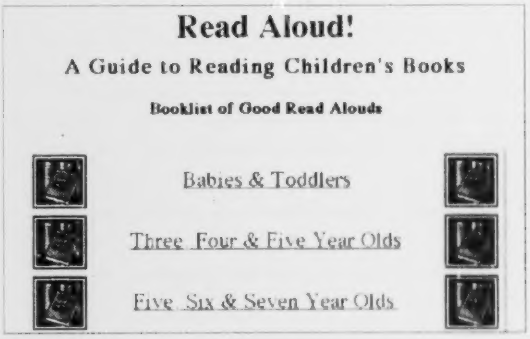
Welcome to Purdue University's On-Line Writing Lab

Materials on Writing Skills

Read Aloud—A Guide to Reading Children's Books

http://funnelweb.utcc.utk.edu/~epling/readaloud.html

Read Aloud—A Guide to Reading Children's Books provides read-aloud books and anthologies suitable for kids from early childhood through eighth grade.



Read Aloud!

A Guide to Reading Children's Books

Booklist of Good Read Alouds

Babies & Toddlers

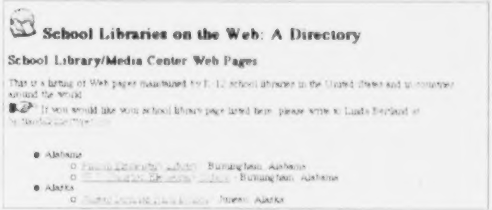
Three, Four & Five Year Olds

Five, Six & Seven Year Olds

School Libraries on the Web: A Directory

http://www.libertynet.org/~bertland/libs.html

School Libraries on the Web: A Directory is an index of Web pages maintained by K–12 school libraries in the United States and other countries. The site includes links to other online libraries.



School Libraries on the Web: A Directory

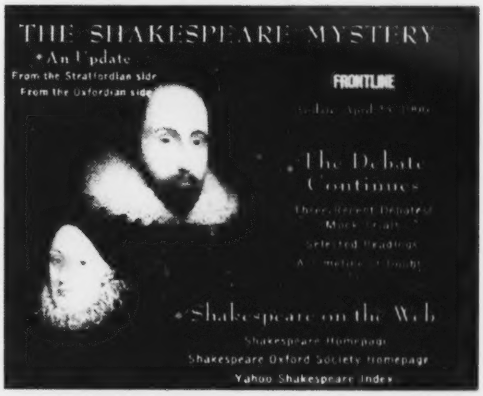
School Library/Media Center Web Pages

- Alabama
  - Birmingham, Alabama
  - Birmingham, Alabama
- Alaska
  - Juneau, Alaska

Shakespeare Mystery

http://www2.pbs.org/wgbh/pages/frontline/shakespeare/

Shakespeare Mystery is a PBS update on the question "Who was Shakespeare?" Appropriate for advanced placement classes, the site includes transcripts, feedback, excerpts on RealAudio, air times, and related links.



THE SHAKESPEARE MYSTERY

- An Update

From the Stratfordian side

From the Oxfordian side

FRONTLINE

- The Debate Continues

Selected Readings

- Shakespeare on the Web

Shakespeare Homepage

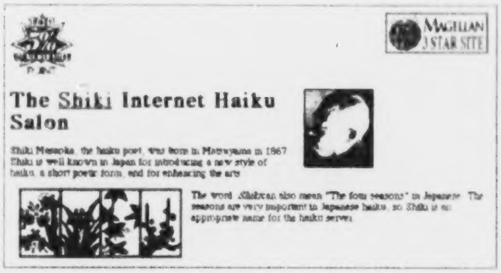
Shakespeare Oxford Society Homepage

Yahoo Shakespeare Index

Shiki Internet Haiku Salon

http://cc.matsuyama-u.ac.jp/~shiki/

Shiki Internet Haiku Salon presents a new style of haiku that is popular in American schools. The site includes biographical information about the author, Shiki Masaoka, anthologies of haiku, lessons on how to write this type of poetry, and related links.



MAGELLAN 3 STAR SITE

The Shiki Internet Haiku Salon

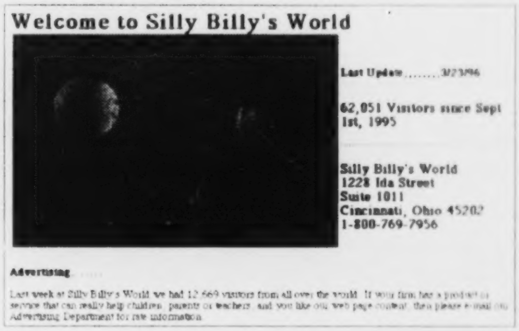
Shiki Masaoka, the haiku poet, was born in Matsuyama in 1867. Shiki is well known in Japan for introducing a new style of haiku, a short poetic form, and for enhancing the arts.

The word Shiki can also mean "The four seasons" in Japanese. The seasons are very important in Japanese haiku, so Shiki is an appropriate name for the haiku server.

Silly Billy's World

http://www.sillybilly.com/

Silly Billy's World, for grades K–6, is an online collection of multicultural stories and parables written and illustrated by Bill Dallas Lewis.



Welcome to Silly Billy's World

Last Update........3/23/96

62,051 Visitors since Sept 1st, 1995

Silly Billy's World
1228 Ida Street
Suite 1011
Cincinnati, Ohio 45202
1-800-769-7956

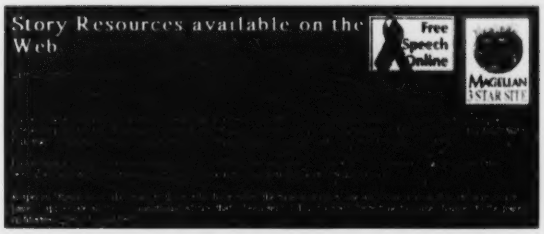
Advertising

Last week at Silly Billy's World we had 12,669 visitors from all over the world. If your firm has a product or service that can really help children, parents or teachers, and you like our web page content, then please e-mail our Advertising Department for rate information.

Story Resources on the Web

http://www.swarthmore.edu/~sjohnson/stories/

Story Resources on the Web is a comprehensive collection of online multicultural stories and literature resources for grades K–6. Teachers can print out some of the material.

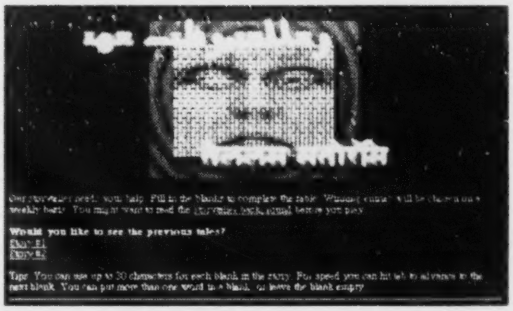


Story Resources available on the Web

Story Teller

http://www.primenet.com/~beesley/Teller.html

Story Teller is on online, interactive writing contest for kids. Contestants fill in the blanks to complete an online story. Winning entries are chosen weekly. To see previous stories, click on Story#1 or Story#2. To see examples of winning entries, click on the Seven Thorns of the Crown, found at the bottom of the page, and then scroll and click on Open Book.



Our storyteller needs your help. Fill in the blanks to complete the table. Winning entries will be chosen on a weekly basis. You might want to read the storyteller background before you play.

Would you like to see the previous tales?
Story #1
Story #2

Tips: You can use up to 30 characters for each blank in the story. For speed you can hit tab to advance to the next blank. You can put more than one word in a blank, or leave the blank empty.

Tales of the Brothers Grimm

gopher://ftp.std.com/11/obi/book/Fairy.Tales/Grimm

Tales of the Brothers Grimm features a complete compilation of the tales of the Brothers Grimm, including "Aladdin," "Bluebeard," and "The Emperor's New Clothes."

Tales of Wonder

http://www.ece.ucdavis.edu/~darsie/tales.html

Tales of Wonder, for grades 3–8, contains a collection of folk and fairy tales from around the world.

Tales to Tell

http://www.thekids.com/kids/

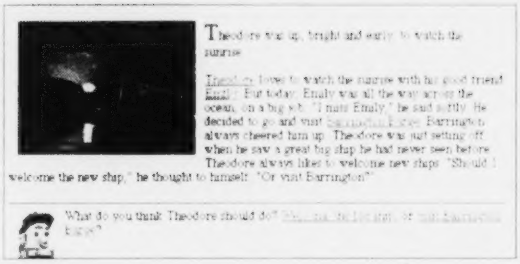
Tales to Tell, for grades K–6, presents beautifully illustrated stories from around the world. They include rhymes, fables, adventure stories, and folk and fairy tales.

thekids.com
Tales to Tell
Kid Stuff
Discussion Rooms
Best of the Net
Parent Stuff

Theodore Tugboat

http://www.cochran.com/theosite/story/Begin.html

Theodore Tugboat is an interactive online story for younger students. The story is about a friendly tugboat, and the reader decides what happens as the story progresses.



Theodore was up, bright and early to watch the sunrise.

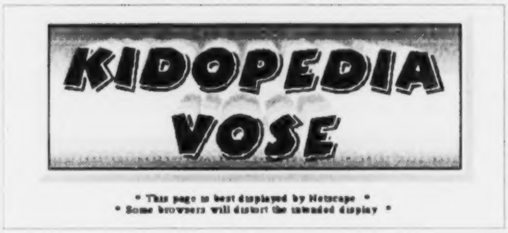
Theodore loves to watch the sunrise with his good friend Emily. But today, Emily was all the way across the ocean, on a big job. "I miss Emily," he said softly. He decided to go and visit Barrington Barge. Barrington always cheered him up. Theodore was just setting off when he saw a great big ship he had never seen before. Theodore always likes to welcome new ships. "Should I welcome the new ship," he thought to himself. "Or visit Barrington?"

What do you think Theodore should do? Welcome the new ship, or visit Barrington Barge?

Vose Kidopedia

http://199.2.210.97/kidopedia.html

Vose Kidopedia is an encyclopedia written and illustrated by a fifth-grade class.

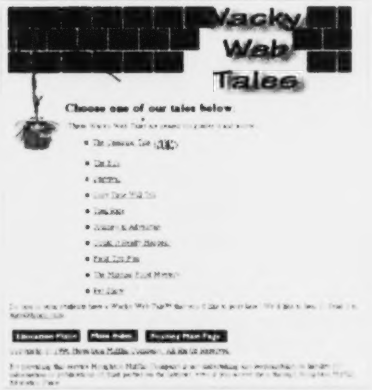


* This page is best displayed by Netscape *
* Some browsers will distort the intended display *

Wacky Web Tales

http://www.hmco.com:80/hmco/school/tales/

Wacky Web Tales is an interactive site that allows students to generate madlibs by supplying the required part of speech. Students can also submit their own madlibs by e-mail.

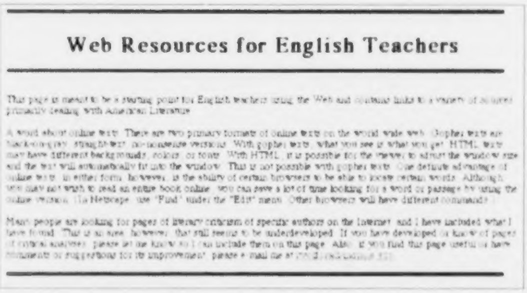


Choose one of our tales below.

Web Resources for English Teachers

http://nickel.ucs.indiana.edu/~lwolfgra/english.html

Web Resources for English Teachers contains links to a variety of sources primarily dealing with American Literature. It includes online texts of *The Call of the Wild*, *The Invisible Man*, *The Red Badge of Courage*, *The Pit and the Pendulum*, and many others. The site also provides links to a variety of poetry sources, such as the CMU Poetry Archive, which features texts of poems from Angelou to Wordsworth.

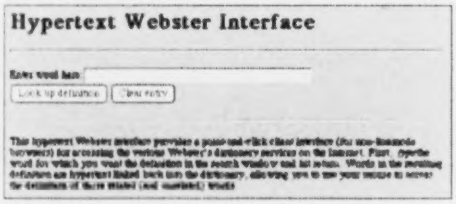


Web Resources for English Teachers

Webster's Online Dictionary

http://c.gp.cs.cmu.edu:5103/prog/webster

Webster's Online Dictionary is an easy-to-use dictionary tool. Students can enter a word to find its definitions and synonyms.



Hypertext Webster Interface

Look up definition
Clear entry

Welcome to Stage Hand Puppets' Activity Page

http://fox.nstn.ca/~puppets/activity.html

Welcome to Stage Hand Puppets' Activity Page, for grades 3–6, includes tips and patterns for making hand puppets from paper and scrap material. The site also features short puppet plays written by kids.

Welcome to STAGE HAND PUPPETS ACTIVITY PAGE !!!!!!!

Welcome to Stage Hand Puppets!

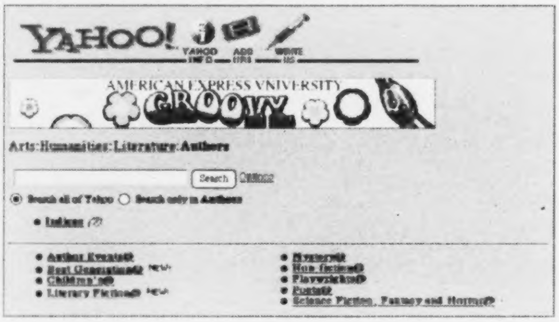
ACTIVITY PAGE

on-line theatre
tips
links!
On-Line Puppet Theatre | Performance Tips | Ventriloquism
Paper Puppets | Scrap Puppets | Hot Links!

Yahoo's Index of Authors

http://www.yahoo.com/Arts/Humanities/Literature/Authors

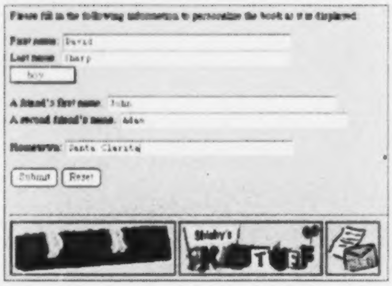
Yahoo's Index of Authors is an extensive directory of famous authors and their writings. Its entries include Charles Dickens, Rudyard Kipling, Herman Melville, John Steinbeck, and many others.


YAHOO!
AMERICAN EXPRESS UNIVERSITY
GROOVY
Arts:Humanities:Literature:Authors
Search

Your Personalized Book

http://www.ot.com/cgi/kids/book

Your Personalized Book enables students in grades 3–8 to enter their names and the names of their friends in a dialog box. They can then read a story in which they and their friends become the heroes and heroines.


Submit
Reset

Math

Big Sky Math Gopher Menu

gopher://bvsd.k12.co.us:70/11/Educational_Resources/Lesson_Plans/Big%20Sky/math

Big Sky Gopher Menu presents math lesson plans for K–12 classes. It includes a large collection for teaching a variety of topics, including fractions, decimals, whole numbers, ratios, and story problems.

ERIC Math Gopher Menu

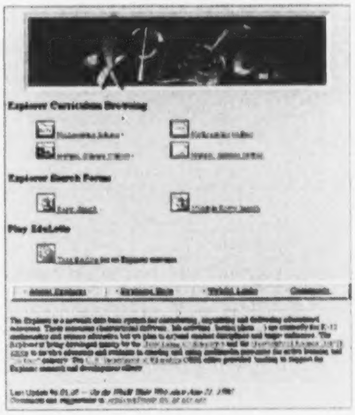
gopher://ericir.syr.edu:70/11/Lesson/Subject/Math

ERIC Gopher Menu provides more than 100 math teacher-contributed lesson plans for K–12 classes. Each lesson plan includes an overview, purpose, objectives, activities, and resource materials.

Explorer Home Page

http://unite2.tisl.ukans.edu/

Explorer Home Page is a mammoth collection of math lesson plans and activities for K–12 classes. Click on Mathematics Folders, and you will find a variety of plans on many topics, including problem solving and reasoning, whole numbers and numeration, geometry, algebraic ideas, and measurement.



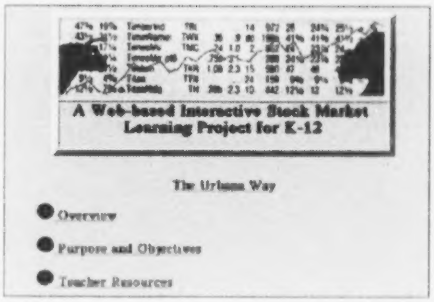
Frank Potter's Science Gems: Mathematics

http://www-sci.lib.uci.edu/SEP/math.html

Frank Potter's Science Gems: Mathematics provides an exhaustive collection of K–12 lesson plans and activities placed in 23 math categories.

Good News Bears Stock Market Project

http://www.ncsa.uiuc.edu/edu/RSE/RSEyellow/gnb.html



A Web-based Interactive Stock Market Learning Project for K-12

The Urbana Way

- ● Overview
- ● Purpose and Objectives
- ● Teacher Resources

Good News Bears Stock Market Project is an interdisciplinary unit specifically designed for middle school math students and teachers. It revolves around an interactive stock market competition in which students use real-time stock market data from the New York Stock Exchange and NASDAQ. The unit includes lesson plans and activities, reproducible pages, student handouts, and other related teaching materials.

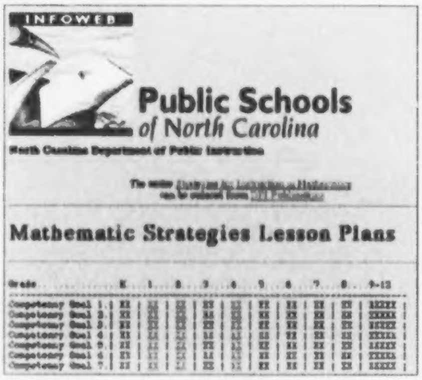
Lesson Plans Using Statistics and the Internet

http://www.ncsa.uiuc.edu:80/Edu/MSTE/meseke/plans.html

Lesson Plans Using Statistics and the Internet is for middle school and high school teachers who would like to integrate statistics and the Internet into their math instruction. This site contains Internet-based statistics lessons on the following topics: NCAA basketball finals, earthquakes, minimum-maximum temperatures, weather plots, and temperatures.

Mathematic Strategies Lesson Plans

http://www.dpi.state.nc.us/Curriculum/Mathematics/MathMatrix.html



INFOWEB

Public Schools of North Carolina

North Carolina Department of Public Instruction

Mathematic Strategies Lesson Plans

Grade	K	1	2	3	4	5	6	7	8	9-12
Competency Goal 1.	XX	XX	XX	XX	XX	XX	XX	XX	XX	XXXXX
Competency Goal 2.	XX	XX	XX	XX	XX	XX	XX	XX	XX	XXXXX
Competency Goal 3.	XX	XX	XX	XX	XX	XX	XX	XX	XX	XXXXX
Competency Goal 4.	XX	XX	XX	XX	XX	XX	XX	XX	XX	XXXXX
Competency Goal 5.	XX	XX	XX	XX	XX	XX	XX	XX	XX	XXXXX
Competency Goal 6.	XX	XX	XX	XX	XX	XX	XX	XX	XX	XXXXX
Competency Goal 7.	XX	XX	XX	XX	XX	XX	XX	XX	XX	XXXXX

Mathematic Strategies Lesson Plans, from the North Carolina Department of Public Instruction, provides math teaching strategies for seven competencies at grade levels K–12. For example, if you click on Competency Goal 1 for Grade 2, you will find a list of math strategies that help students achieve mastery of the competency.

Math Mini-Lessons (K-5)

http://www.nptn.org:80/cyber.serv/AOneP/academy_one/teacher/cec/cecmath/math-elem.html

Math Mini-Lessons (K-5), from Academy One, offers 32 lesson plans covering math topics at the elementary school level.

Math Mini-Lessons (6-8)

http://www.nptn.org:80/cyber.serv/AOneP/academy_one/teacher/cec/cecmath/math-interm.html

Math Mini-Lessons (6-8), from Academy One, offers 13 lesson plans covering math topics at the middle school level.

Math Mini-Lessons (9-12)

http://www.nptn.org:80/cyber.serv/AOneP/academy_one/teacher/cec/cecmath/math-high.html

Math Mini-Lessons (9-12), from Academy One, offers eight lesson plans covering math topics at the high school level.

New ERIC Math Gopher Menu

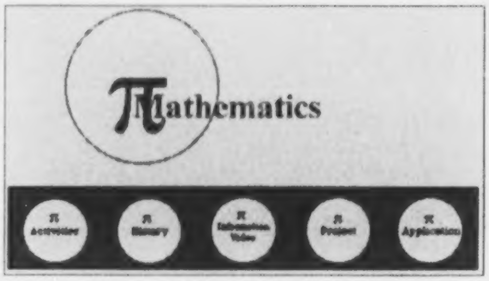
gopher://ericir.syr.edu:70/11/Lesson/NewLesson/Math

New ERIC Math Gopher Menu features 13 teacher-contributed math lesson plans for grades K-12. Each lesson plan includes an overview, purpose, objectives, activities, and resource materials.

Pi Home Page

http://www.ncsa.uiuc.edu:80/edu/RSE/RSEorange/buttons.html

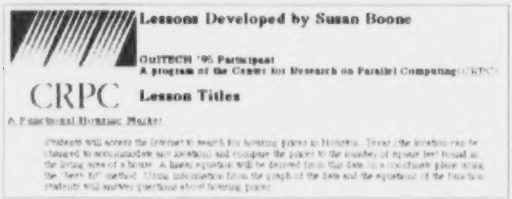
Pi Home Page contains various resources for teaching students in grades 6–8 all about pi. The site includes lesson plans and activities, facts and history, projects, and applications.



Susan Boone's Lesson Plans

http://www.cs.rice.edu/~sboone/Lessons/lptitle.html

Susan Boone's Lesson Plans provides Internet-based math lessons and activities for grades 6–12. The activities include interactive projects in which students use math to solve real-life problems related to the Indianapolis 500, census data, real estate trends, and traffic reports.



Lessons Developed by Susan Boone

GirlTECH '95 Participant
A program of the Center for Research on Parallel Computing (CRPC)

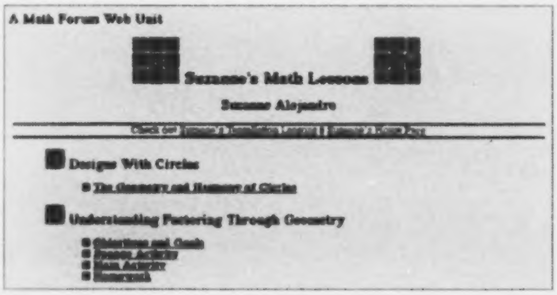
CRPC

Lesson Titles

Suzanne's Math Lessons

http://forum.swarthmore.edu/alejandre/

Suzanne's Math Lessons, for middle school students, features lessons and activities for creating designs with circles, factoring through geometry, factoring algebraically, and working with magic squares. To find additional activities and tutorials, click on Suzanne's Tessellation Lessons.



A Math Forum Web Unit

Suzanne's Math Lessons

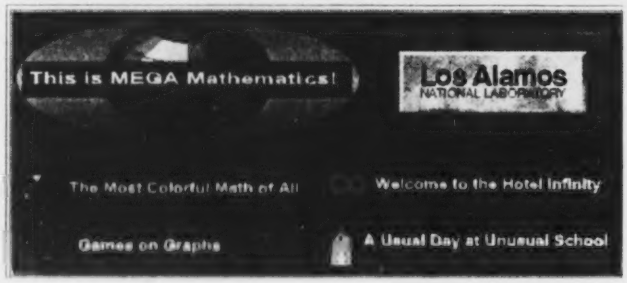
Suzanne Alejandre

Designs With Circles

Understanding Factoring Through Geometry

This Is MEGA Mathematics: Los Alamos National Laboratory

http://www.c3.lanl.gov/mega-math/


This is MEGA Mathematics!
Los Alamos
NATIONAL LABORATORY
The Most Colorful Math of All
Welcome to the Hotel Infinity
Games on Graphs
A Usual Day at Unusual School

This Is MEGA Mathematics: Los Alamos National Laboratory provides seven innovative hands-on math lessons complete with activities and materials for grades 4–12. Select from among these topics: The Most Colorful Math of All, Untangling the Mathematics of Knots, and Machines That Eat Your Words.

Welcome to Sloan's Math Class

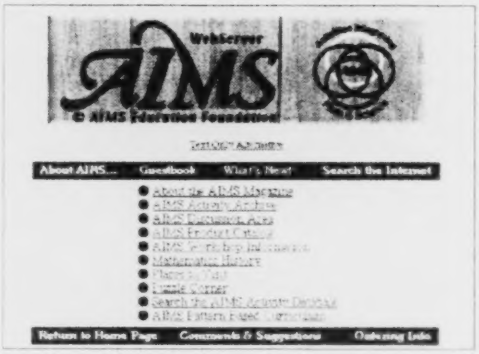
http://web.InfoAve.net/~msloan/Ourhomepage.html

Welcome to Sloan's Math Class is a collection of 41 online math lessons and activities involving real-life situations for high school students. To find these activities, scroll and click on Math Activities.

Activities Integrating Mathematics and Science

http://204.161.33.100/

Activities Integrating Mathematics and Science (AIMS) contains activities and resources for integrating math and science for grades K–8. Links for teachers include an activity archive, math history, puzzles, and places to visit.


WebServer
AIMS
© AIMS Education Foundation
About AIMS...
Guestbook
What's New!
Search the Internet
About the AIMS Magazine
AIMS Activity Archive
AIMS Discussion Area
AIMS Product Catalog
AIMS Workshop Information
Mathematics History
Places to Visit
Puzzle Corner
Search the AIMS Activity Database
AIMS Pattern Based Curriculum
Return to Home Page
Comments & Suggestions
Ordering Info

Appetizers and Lessons for Math and Reason

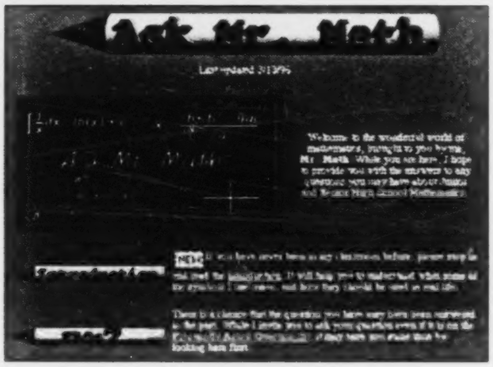
http://www.cam.org/~aselby/lesson.html

Appetizers and Lessons for Math and Reason, for high school math students, shows how to use rules and patterns in solving logic/math problems. Among the site's offerings are arithmetic review problems, skills for problem solving in algebra, and theorem-proving exercises.

Ask Mr. Math

http://www.localnet.com/~rseiden/mr_math/ask_mr_math.html

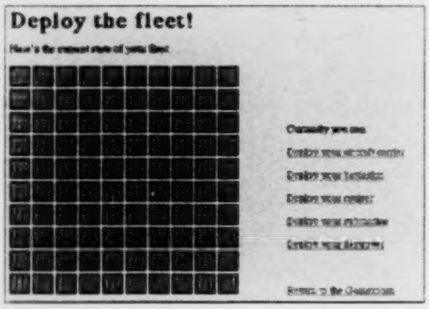
Ask Mr. Math answers math questions e-mailed by teachers and student in grades 6–12. Answers are returned within 24 hours. The site also features a link to previous questions and answers, as well as a useful glossary.



Battleship: Blow Up the World Wide Web

http://csugrad.cs.vt.edu/htbin/battleship?

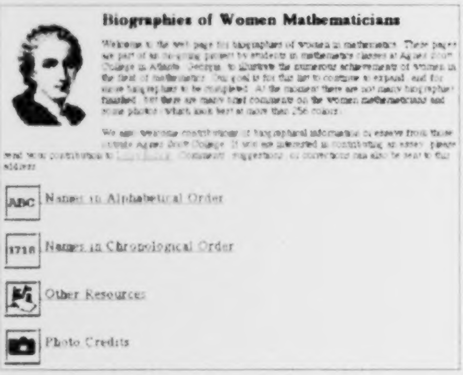
Battleship: Blow Up the World Wide Web is an online version of the well-known game Battleship, which is based on coordinate geometry. The game is played on a grid where players click on coordinates (squares) to sink the enemy's ships and keep records of their hits and misses. Before playing the game, students should read the rules and then place their ships.


Deploy the fleet!

Biographies of Women Mathematicians

http://www.scottlan.edu/lriddle/women/women.html

Biographies of Women Mathematicians is part of an ongoing project by students in mathematics classes at Agnes Scott College in Atlanta, Georgia. The project illustrates the numerous achievements of women in the field of mathematics.

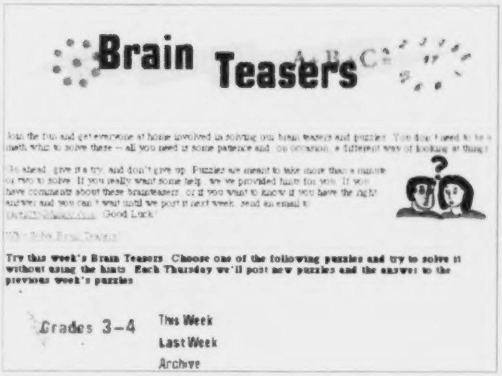

Biographies of Women Mathematicians

ABC
Names in Alphabetical Order
1718
Names in Chronological Order
Other Resources
Photo Credits

Brain Teasers

http://www.hmco.com/hmco/school/math/brain/

Brain Teasers are provided weekly by Houghton Mifflin for students in grades 4–8. The teasers are organized by grade level, and answers appear the following week.


Brain Teasers
A B C
Grades 3–4
This Week
Last Week
Archive

Try this week's Brain Teasers. Choose one of the following puzzles and try to solve it without using the hints. Each Thursday we'll post new puzzles and the answer to the previous week's puzzles

Calendar for 1996

http://www.stud.unit.no/USERBIN/steffent/kalender.pl?e

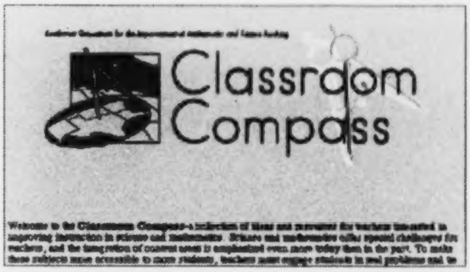
Calendar for 1996 allows K–3 teachers to print out a calendar for any year. Calendars help students understand the ordinal position of numbers and basic number information.

Calendar for 1996
January
February
March
April

Classroom Compass

http://www.sedl.org:80/scimath/compass/cchp.html

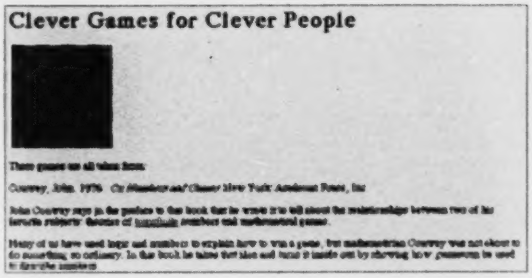
Classroom Compass was developed by the Southwest Educational Development Laboratory. Designed for teachers who want to integrate mathematics and science instruction in grades 3–8, the site provides a collection of ideas and resources, including such activities as howdy heart, the pendulum, mud slide, and pumpkin exploration.


Classroom Compass

Clever Games for Clever People

http://www.cs.uidaho.edu/~casey931/conway/games.html

Clever Games for Clever People, adapted from John Conway's book *On Numbers and Games*, features 17 classroom logic/strategy games for improving the math abilities of middle school and high school students. Each game includes simple rules, a description of the necessary materials, and clear directions for creating the games.

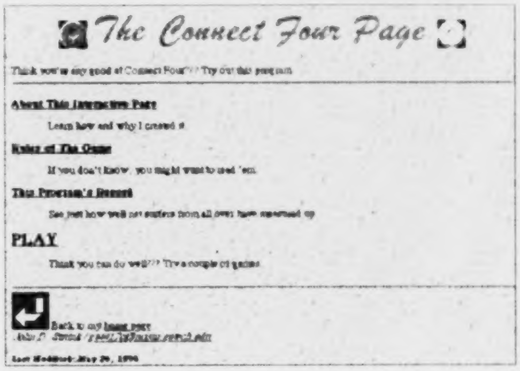


Clever Games for Clever People

Connect Four Page

http://ulc102.residence.gatech.edu/connect4/connect.html

Connect Four Page, for students in grades 3–8, provides easy-to-follow rules and an attractive gameboard for playing this popular logic game on the Web.



The Connect Four Page

Think you're any good at Connect Four??? Try out this program

Learn how and why I created it

If you don't know, you might want to read 'em.

PLAY

Think you can do well??? Try a couple of games

Back to my home page

Connect the Dots

http://204.96.11.210/jchuang/Games/Dots/dots.cgi

Connect the Dots is an online strategy game that allows kids in grades 3–8 to play against the computer and try to capture as many boxes as possible. Players can choose from among seven board sizes.

DOTS

A Game of Dots: Home Page

DOTS REGISTRATION

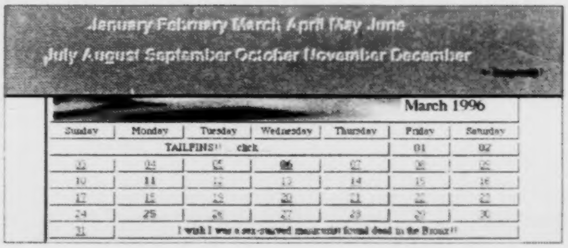
Instructions

Also known as Connect the Dots, your goal in this player vs. computer game is to capture as many boxes as possible. In each move, you click between two dots to draw a line. If your line completes a box (all four sides of the box are now drawn), you capture that box. Furthermore you get to go again upon a box capture.

Daily Almanac

http://www.eecs.uic.edu/~mmaggio/almanac2.html

Daily Almanac provides students in grades 4–8 with a list of notable events and the birthdays of famous people. Students can select any month in the 1996 calendar and click on a day to get the lists. The activity illustrates the use of numbers.



January February March April May June
July August September October November December

March 1996

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TAILFINS!! click					01	02
03	04	05	06	07	08	09
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	I wish I was a sex-starved manicurist found dead in the Bronx!!					

Drake High School Math Department

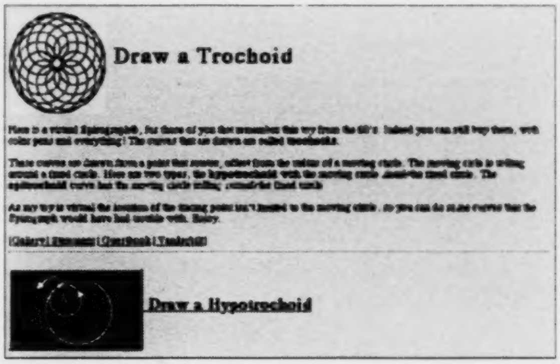
http://marin.k12.ca.us/~sfdhs/math/math.html#topofpage

Drake High School Math Department features information on a rich variety of high school sites, including links to math games and puzzles and links to student and teacher resources.

Draw a Trochoid

http://www.vanderbilt.edu/VUCC/Misc/Art1/trochoid.html

Draw a Trochoid is an online version of the spirograph. This site allows students in grades 4–12 to enter three numbers to create circular designs.



Draw a Trochoid

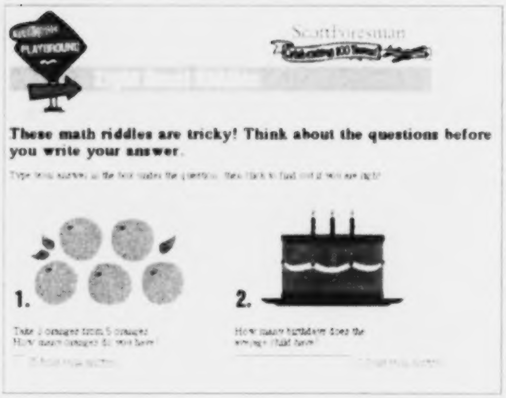
Draw a Hypotrochoid

BEST COPY AVAILABLE

Eight Great Riddles

http://aw.com/sf/mathrid.htm

Eight Great Riddles, provided by Scott Foresman, are math riddles with accompanying answers for students in grades 4–8. Scroll and click on Next Four Riddles for more puzzles.

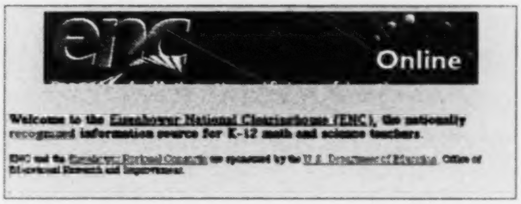


These math riddles are tricky! Think about the questions before you write your answer.

Eisenhower National Clearinghouse

http://www.enc.org/

Eisenhower National Clearinghouse (ENC) contains a variety of educational resources for teaching math and science in grades 4–12. The site includes lessons, online publications, and services.

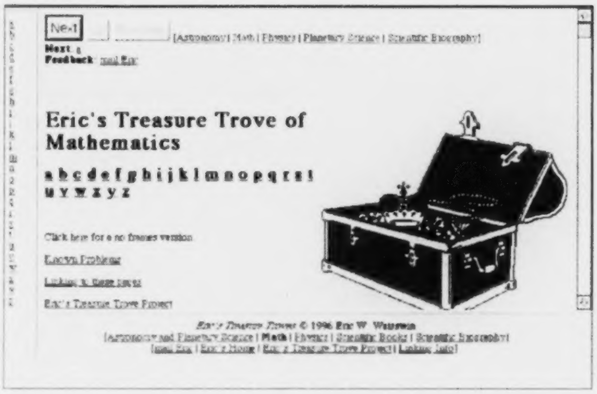


Welcome to the Eisenhower National Clearinghouse (ENC), the nationally recognized information source for K-12 math and science teachers.

Eric's Treasure Trove of Mathematics

http://www.gps.caltech.edu/~eww/math/math.html

Eric's Treasure Trove is a comprehensive index of links to topics for gifted high school math students.


Next
[Astronomy | Math | Physics | Planetary Science | Scientific Biography]
Next: a
Feedback: mail Eric

Eric's Treasure Trove of Mathematics

a b c d e f g h i j k l m n o p q r s t
u v w x y z

Click here for a no frames version

Known Problems

Linking to these pages

Eric's Treasure Trove Project

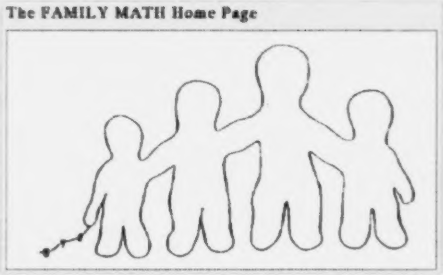
Eric's Treasure Troves © 1996 Eric W. Weisstein

[Astronomy and Planetary Science | Math | Physics | Scientific Books | Scientific Biography]
[mail Eric | Eric's Home | Eric's Treasure Trove Project | Linking Info]

Family Math Home Page

http://theory.lcs.mit.edu:80/~emjordan/famMath.html

Family Math Home Page, developed by the Lawrence Hall of Science at University of California, Berkeley, is a K–6 math program for underrepresented student groups. Scroll to Back Issues of the Family Math Newsletter, and click on either Issue 1, Issue 2, or Issue 3 to find 10 activities.


The FAMILY MATH Home Page

Fun Math

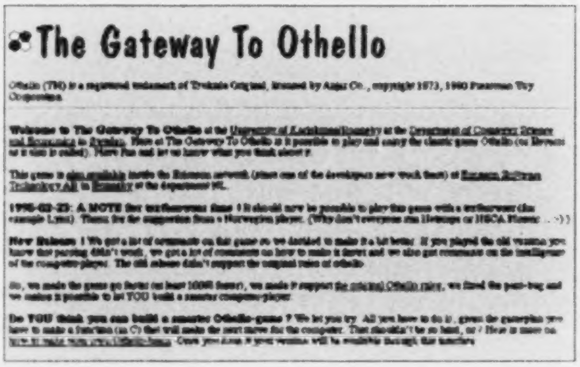
http://www.uni.uiuc.edu/departments/math/glazer/fun_math.html

Fun Math is a collection of puzzles, problems, and pictures for gifted high school math students. This site contains links to math jokes, Noel Giffen fractals, MATLAB Gallery, crystals, hyberbolics, knots, and other fractal pictures.

Gateway to Othello

http://www.pt.hk-r.se/~roos/othello1/

Gateway to Othello is the computer version of the classic game Reversi, which tests broad reasoning skills. Players in grades 6–12 place their discs on a board and try to outflank the computer's discs. Three levels of difficulty are available.


The Gateway To Othello

Geometry and the Imagination in Minneapolis

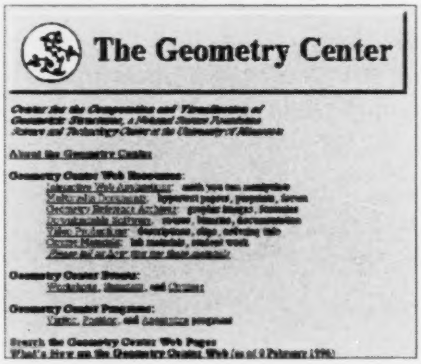
http://www.geom.umn.edu/docs/doyle/mpls/handouts/handouts.html

Geometry and the Imagination in Minneapolis, for high school math classes, consists of a large collection of handouts covering such topics as the gas, water, and electricity puzzle; geometry on the sphere; Descartes' formula; and numerous other topics.

Geometry Center

http://www.geom.umn.edu/

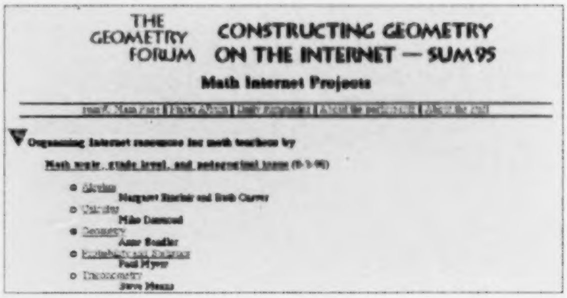
Geometry Center is a mathematics research and education center at the University of Minnesota. Advanced high school geometry students can click on Interactive Web Applications and enjoy 10 interactive activities. These include Build a Rainbow, Projective Conics, Orbifold Pinball, and other explorations.


The Geometry Center

Geometry Forum: Elementary Problem of the Week

http://forum.swarthmore.edu/sum95/ruth/elem.pow.html

Geometry Forum: Elementary Problem of the Week, for grades 3–6, provides an archive of imaginative math problems and their solutions. Elementary students who register by e-mail are assigned a high school student as a math mentor.



THE GEOMETRY FORUM CONSTRUCTING GEOMETRY ON THE INTERNET — SUM95

Math Internet Projects

Geometry Forum: Constructioning Geometry on the Internet—Summer 95

http://forum.swarthmore.edu/sum95/projects.html

Geometry Forum: Constructioning Geometry on the Internet—Summer 95, for grades 6–12, contains a collection of math projects created by teacher-participants in Swarthmore College's 1995 Summer Institute. Scroll to Classroom Materials and click on Perspective Drawing, Moebius Strip, Polyhedra, or Spreadsheets to find excellent hands-on activities for the Moebius strip and polyhreda. Be sure to visit Find It on the Web for other polyhedra projects.

Geometry Forum: MathMagic

http://forum.swarthmore.edu/mathmagic/

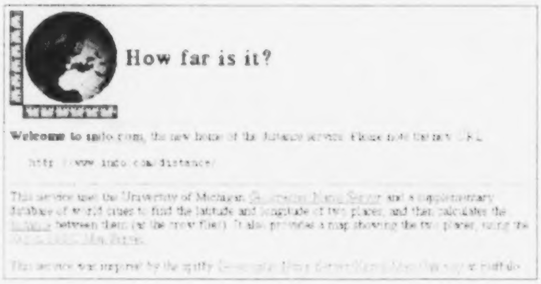
Geometry Forum: MathMagic provides an archive of K–12 math problems arranged by grade level.

Welcome to MathMagic on the Web!

How Far Is It?

http://gs213.sp.cs.cmu.edu/prog/dist

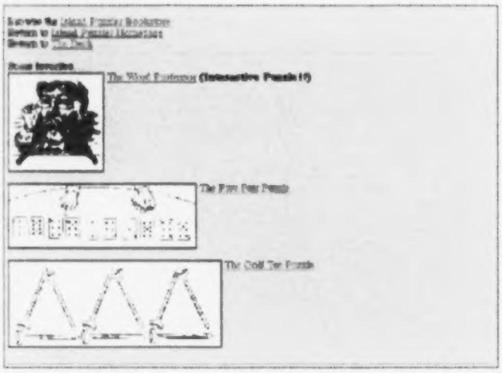
How Far Is It? is a math activity for grades 5–8. Using map coordinates, students find the distance between two major U.S. cities. This activity helps students understand linear relationships.



Island Puzzler

http://deck.com/puzzler/sampler.html

Island Puzzler is an assortment of math and logic puzzles with accompanying answers for students in grades 4–8.



Koblas Currency Converter

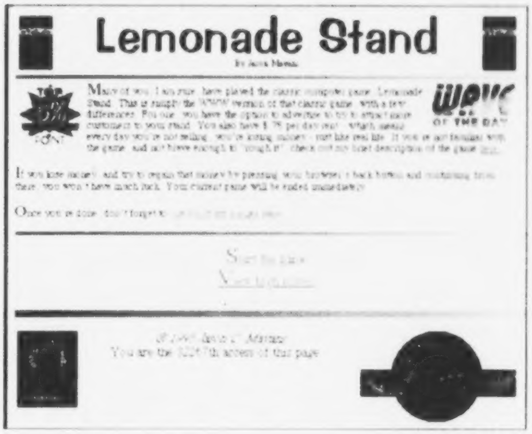
http://bin.gnn.com/cgi-bin/gnn/currency

Koblas Currency Converter is a world money converter in which students in grades 5–8 can easily find different currency values.

Lemonade Stand on the Web

http://www.fn.net/~jmayans/lemonade/

Lemonade Stand on the Web enables kids in grades 4–8 to be entrepreneurs as they try to make as much money as possible selling lemonade.



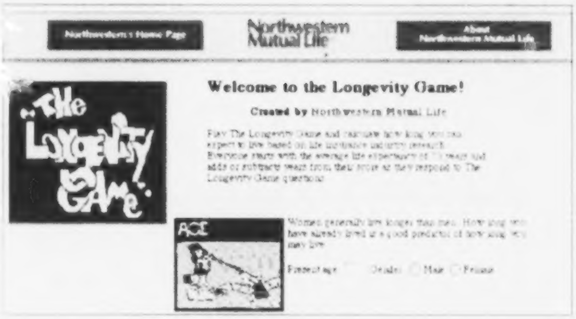
Lemonade Stand

WOW OF THE DAY

Longevity Game

http://www.northwesternmutual.com/longevit/longevit.htm

Longevity Game is an interactive site created by Northwestern Mutual Life for use with students in grades 6–12. The computer uses the company's insurance statistics to predict a student's life expectancy based on the student's answers to a series of questions.



Northwestern's Home Page
Northwestern Mutual Life
About Northwestern Mutual Life
The Longevity Game
AGE

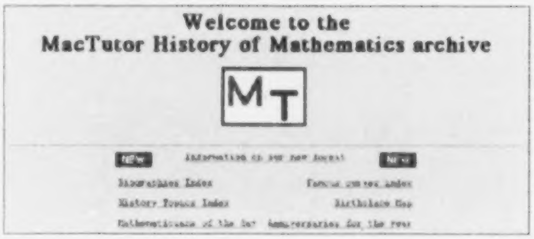
Welcome to the Longevity Game!

Created by Northwestern Mutual Life

MacTutor History of Mathematics Archive

http://www-groups.dcs.st-and.ac.uk/~history/

MacTutor History of Mathematics Archive, provided by University of St. Andrews, Scotland, is suitable for middle school and high school teachers and students. It contains the biographies and pictures of more than 1,100 mathematicians indexed alphabetically and chronologically. This site also features links to a Birthplace Map of mathematicians and Other Good Sources of Information, which identifies Web sites related to the history of mathematics.



Welcome to the
MacTutor History of Mathematics archive

Magic Cubes

http://www.inetworld.net/~houlton/

Magic Cubes, by Meredith Houlton, explains to high school students the math associated with magic squares and cubes.

Make That Number: Puzzle Archive

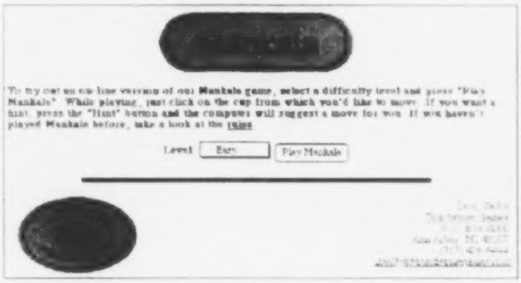
http://www.wwa.com/math/puzzles/digitEquations/archive.html

Make That Number: Puzzle Archive contains 239 number puzzles for students in grades 6–12. To play, students can click on the name of any puzzle. To get the answer, they click on Show.

Mankala

http://touchstonegames.com/mankala.cgi

Mankala is an ancient math game (a.k.a. Kalah) involving logic and strategy. Designed for students in grades 4–12, this site provides simple rules and has a hint button that helps new players make good moves.



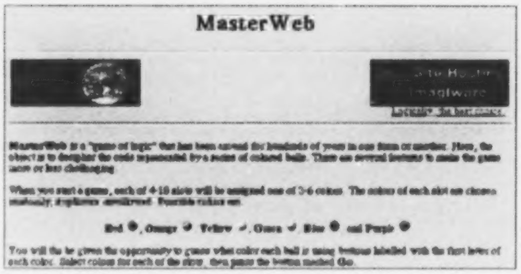
To try out an on-line version of our **Mankala game**, select a difficulty level and press "Play Mankala". While playing, just click on the cup from which you'd like to move. If you want a hint, press the "Hint" button and the computer will suggest a move for you. If you haven't played Mankala before, take a look at the rules.

Level: Easy

MasterWeb

http://imagiware.com/masterweb.cgi

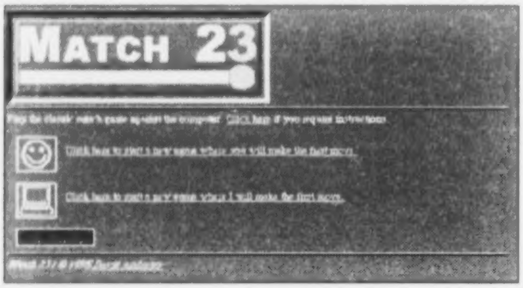
MasterWeb is an online version of the game Mastermind. MasterWeb can be played at various levels of difficulty. It involves understanding place value and requires inferential reasoning. The game is suitable for students in grades 5–12.



Match 23

http://www.gold.net/users/fj17/index.htm

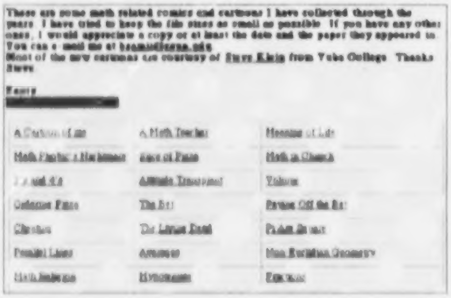
Match 23 is the Web version of the popular game of Nim, which is based on binary numeration. Players have a choice of removing one, two, or three pieces from the online board. The winner is the player who forces the opponent to make the last move.



Math Comics and Cartoons

http://www.csun.edu/~hcmth014/comics.html

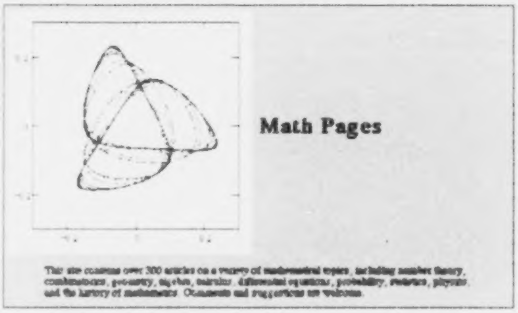
Math Comics and Cartoons is a collection of nearly 70 cartoons involving humorous math-related situations. The site, suitable for grades 6–12, is frequently updated with new cartoons.



Math Pages

http://www.seanet.com/~ksbrown/index.htm

Math Pages is useful as a resource of supplementary materials for advanced placement classes. The site contains more than 300 interactive articles on a variety of topics, including number theory, combinatorics, geometry, algebra, calculus, differential equations, probability, statistics, physics, and the history of mathematics.



Math Pages

Mathematical Games and Recreations

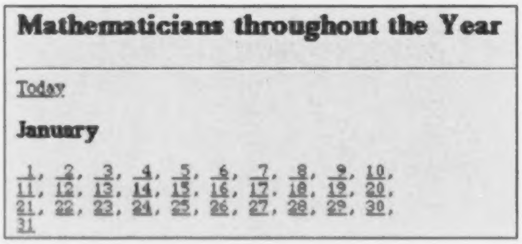
http://www-groups.dcs.st-and.ac.uk/~history/HistTopics/Mathematical_games.html

Mathematical Games and Recreations, from the MacTutor History of Mathematics Archive, is for high school students. It contains a historical collection of well-known puzzles varying from simple items to complex unsolved problems. The puzzles include number games, geometrical puzzles, network problems, and combinatorial problems.

Mathematicians Throughout the Year

http://www-groups.dcs.st-and.ac.uk/~history/Day_files/Year.html

Mathematicians Throughout the Year, from MacTutor, contains biographical material and is suitable for use in grades 8–12. Click on Today or any other day in the calendar to find information about the contributions of mathematicians who were born or died on that day.



Mathematicians throughout the Year

Today

January

1, 2, 3, 4, 5, 6, 7, 8, 9, 10,
11, 12, 13, 14, 15, 16, 17, 18, 19, 20,
21, 22, 23, 24, 25, 26, 27, 28, 29, 30,
31

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Math Forum

http://forum.swarthmore.edu/

Math Forum, sponsored by Swarthmore College, is a one-stop Internet shopping mall for all your K–12 math needs. It features lesson plans, interactive activities, materials, and Web sites related to teaching arithmetic, algebra, geometry, and advanced math topics. Visit the Student Center, Teacher's Place, and Math Resources by Subject, where you will find problems, projects, archives, puzzles, math shortcuts, many classroom materials and handouts, and online assistance from Dr. Math.

THE MATH FORUM

What's New

NCTM in San Diego

Showcase

T-Shirt Design Contest

Teachers' Site of the Month

Other Highlights & Events

Search or Browse

The Annotated Forum Collection of Internet Math Resources (Steve's Dump)

Math Resources by Subject

K-12, College, & Advanced Math Topics

Math Education

Key Issues in Math

Innovations and Concerns

Math Magic Activities

http://www.scri.fsu.edu/~dennisl/topics/math_magic.html

Math Magic Activities, for grades 6–12, provides nine magic tricks based on simple mathematics, not on magic. The tricks involve card tricks, calculational wizardry, and geometry and topology curiosities.

Math Problem of the Day

http://mmm.mbhs.edu/~cmiller/MPOTD

Math Problem of the Day, developed by Carl Miller, is a collection of more than 25 algebraic problems, with solutions he wrote for use in high school math courses. The difficulty of each problem is indicated by asterisks.

Math Problems of the Week: Grades 3–6

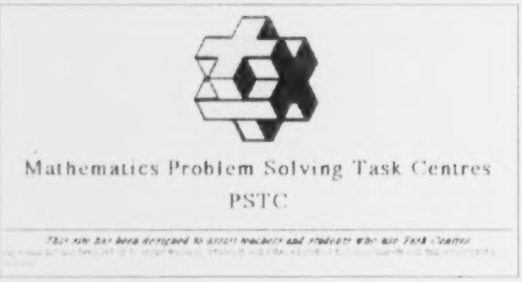
http://www.mbnet.mb.ca/~jfinch/math.html

Math Problems of the Week: Grades 3–6 features two problems posted each Sunday. Answers to the previous week's problems also appear.

Math Problem Solving Task Centres

http://www.srl.rmit.edu.au/mav/PSTC/index.html

Math Problem Solving Task Centres offers monthly math problems for students in grades 4–12. The problems are arranged according to difficulty level. This site also includes previously listed problems, a task problem bank, a challenging problem-of-the-month contributed by a famous mathematician, and problem-solving strategies.



Mathematics Problem Solving Task Centres

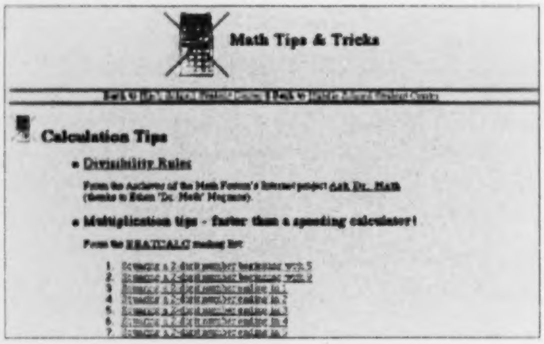
PSTC

This site has been designed to assist teachers and students who use Task Centres

Math Forum: Math Tips & Tricks

http://forum.swarthmore.edu/k12/mathtips/index.html

Math Forum: Math Tips & Tricks provides step-by-step instructions for 24 calculation shortcuts that enable students to multiply faster in their heads than they can by calculator. These shortcuts for students in grades 5–9 include multiplying two selected two-digit numbers, squaring a two-digit number beginning with 5, and multiplying a two-digit number by 55. This site also includes calculation tips for the Divisibility Rules.



Math Tips & Tricks

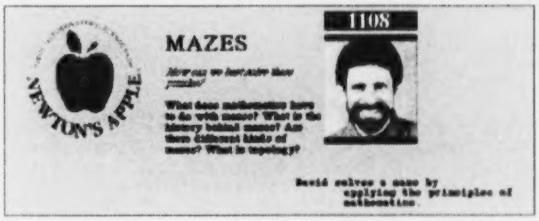
Calculation Tips

- Divisibility Rules
- Multiplication tips - faster than a speeding calculator!

Mazes

http://ericir.syr.edu/Projects/Newton/11/mazes.html

Mazes, from the Newton's Apple television show, provides classroom math activities for teaching students in grades 6–8 about mazes and topology.



MAZES

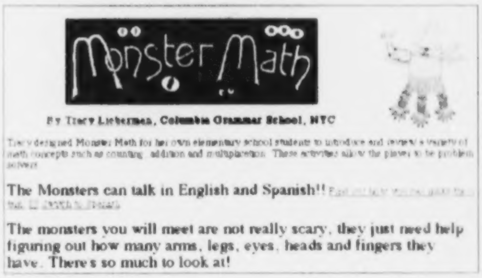
What does mathematics have to do with mazes? What is the history behind mazes? Are there different kinds of mazes? What is topology?

David solves a maze by applying the principles of mathematics.

Monster Math

http://www.lifelong.com/CarnivalWorld/MonsterMath/MonMathHP.html

Monster Math, for grades K–3, is an interactive online story in English and Spanish in which students answer the math questions to advance in the story. To begin, click on Let's Join the Monster Math Surprise Party!



By Tracy Lieberman, Columbia Grammar School, NYC

Tracy designed Monster Math for her own elementary school students to introduce and review a variety of math concepts such as counting, addition and multiplication. These activities allow the player to be problem solvers

The Monsters can talk in English and Spanish!!

The monsters you will meet are not really scary, they just need help figuring out how many arms, legs, eyes, heads and fingers they have. There's so much to look at!

Mortgage Calculator

http://www.hsh.com/mort_calc.html

Mortgage Calculator shows high school students how mortgage rates for loans are determined. Students enter the principal, interest, term, and beginning month and year. The mortage calculator then calculates the monthly payment and the remaining loan balance.

National Budget Simulation

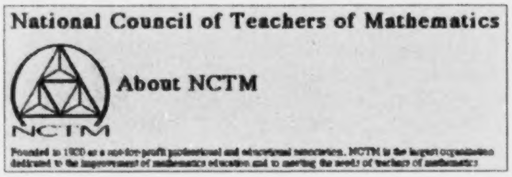
http://garnet.berkeley.edu:3333/budget/budget.html

National Budget Simulation, for high school students, is a project sponsored by the University of California, Berkeley, Center for Community Economic Research. The object of the simulation is to balance the current national budget using the data provided in the pop-up menus.

National Council of Teachers of Mathematics

http://www.pbs.org/mathline/nctmhome.html

The National Council of Teachers of Mathematics (NCTM) is the largest professional organization for improving the teaching of mathematics at the K–12 grade levels.



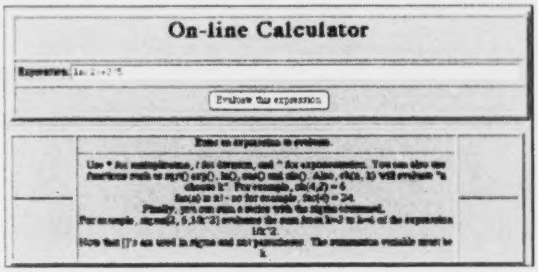
National Council of Teachers of Mathematics

About NCTM

On-Line Calculator

http://www.math.scarolina.edu/cgi-bin/sumcgi/calculator.pl

On-Line Calculator, for grades 4–12, is useful for basic operations in arithmetic and for advanced math calculations in geometry and trigonometry. Students can enter an expression they want to evaluate.

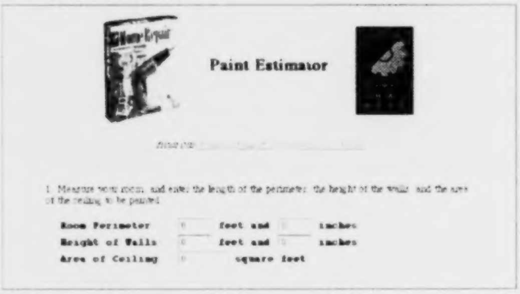


On-line Calculator

Paint Estimator

http://www.btw.com/applets/paint_calc.html

Paint Estimator, for grades 5–8, is adapted from the Home Repair Encyclopedia CD-ROM. The estimator calculates the exact amount of paint required to paint a room. Students first determine the area and perimeter of a room, adjusting for the number of doors and windows. The Paint Estimator then provides the correct answer.



Paint Estimator

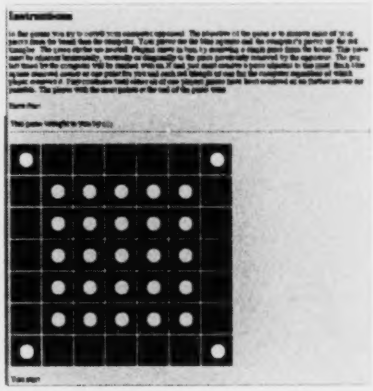
1. Measure your room, and enter the length of the perimeter, the height of the walls, and the area of the ceiling to be painted.

Room Perimeter 0 feet and 0 inches
Height of Walls 0 feet and 0 inches
Area of Ceiling 0 square feet

Pegs

http://www.bu.edu/htbin/pegs

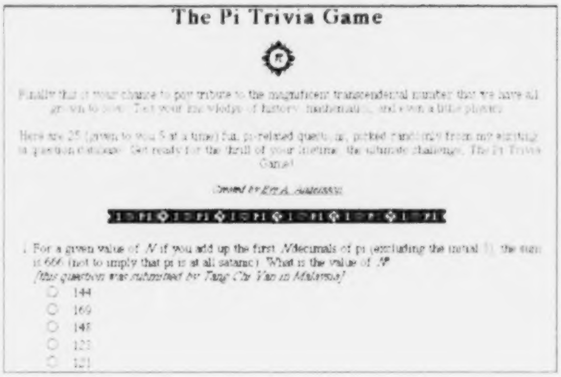
Pegs is an online game for students in grades 6–12. Students use their math reasoning skills to outwit their opponent, the computer. They win the game by removing more of their pieces from the board than the computer does.



Pi Trivia Game

http://cid.com/~eveander/trivia/index.cgi

Pi Trivia Game, for advanced placement classes, tests a student's knowledge of pi through an interactive format. There are 25 fun, pi-related multiple-choice questions accompanied by answers and explanations.



The Pi Trivia Game

1. For a given value of *N* if you add up the first *N* decimals of pi (excluding the initial 3), the sum is 666 (not to imply that pi is at all satanic). What is the value of *N*?
[this question was submitted by Tang Chi Van in Malaysia]

○ 144
○ 169
○ 148
○ 123
○ 121

Pi-Search Page

http://www.aros.net/~angio/pi_stuff/piquery.html

Pi-Search Page, suitable for grades 8–12, helps students unravel the mystery of irrational numbers. Students can enter any number and determine its location in pi. For example, by choosing July 4, 1776, and entering 070476, students can find out where that set of numbers is in pi's unending sequence of digits.

The Pi-Search Page

In a strange fit of something or other, I made the mistake of taking a suggestion I saw on the net seriously :) So here it is, a page to let you search for any numeric string that you wish in the first 1.25 million digits of pi.
(Credit goes to [illegible] for supplying this ungodly large number. Of course, if any inaccuracies happen to be present, just tell me about them. I'll switch to a more accurate version of the number)

The number you enter can have up to 120 digits, but the probability of finding that many at random is amazingly small :)
Enter the number here (Pi Search)

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Planet Earth Home Page

http://www.nosc.mil/planet_earth/info.html

Planet Earth Home Page is a virtual library of useful links to sites for math teachers and students in grades 9–12. Among these sites are World Population, Date and Time, and World Numbers.

PLANET EARTH HOME PAGE

A World Wide Web Virtual Library

- Introduction
- Comprehensive Image Map
- Text Version
- Planet Earth San Diego Web Site
- Planet Earth Multimedia Section
- HTML Files and Counters

Prime Page

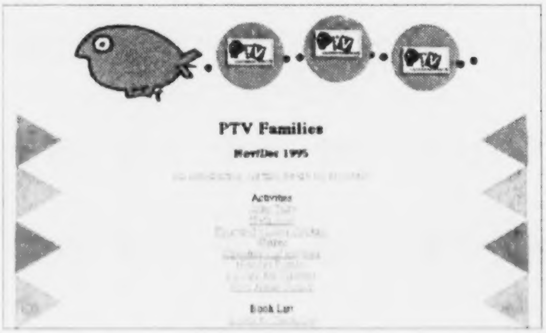
http://www.utm.edu/research/primes/

Prime Page is a large collection of material about prime numbers, including the sieve of Erastothenes, lists of prime numbers and factorizations, the Mersenne primes, and a general historical introduction to primes. The site is suitable for grades 8–12.

PTV Families (November/December 1995)

http://www.pbs.org/rtl/nov-dec95/newsletter.html

PTV Families (November/December 1995) provides a list of links containing K–3 math activities that can be used independently of the PBS televison show. The activities include getting ready for numbers, math jobs, shapes, number puzzles, and others.



PTV Families

Nov/Dec 1995

Activities

Book List

Puzzle Archive

http://www.nova.edu/Inter-Links/puzzles.html

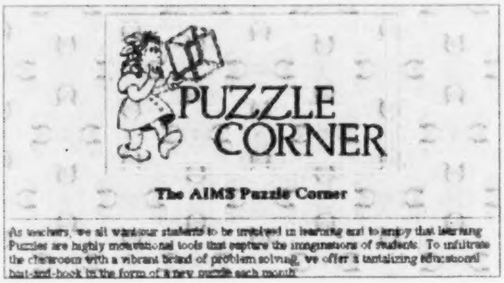
Puzzle Archive, for middle school and high school math students, is an index of 24 categories of puzzles and brain teasers with answers categorized by subject. Some of the categories are arithmetic, cryptology, probability, and geometry.

Puzzle Archive

Puzzle Corner

http://204.161.33.100/Puzzle/puzzleList.html

Puzzle Corner, from AIMS, is a list of monthly math puzzles for grades K–6. Students can request solutions by e-mail.



PUZZLE CORNER

The AIMS Puzzle Corner

As teachers, we all want our students to be involved in learning and to enjoy that learning. Puzzles are highly motivational tools that capture the imaginations of students. To infiltrate the classroom with a vibrant brand of problem solving, we offer a tantalizing educational bait-and-hook in the form of a new puzzle each month.

Puzzle of the Week

http://www.wam.umd.edu/~panthera/pow.html

Puzzle of the Week enables kids in grades 4–8 to e-mail their solutions to the puzzle. Correct answers are posted weekly.

Puzzle Page

http://www.ditell.com/~ericward/puzzle.html

Puzzle Page is a collection of math puzzles and riddles for students in grades 4–8. Kids can request the answers by e-mail.

Puzzles and Mind Teasers

http://www.folkart.com/puzzle/puzzle.htm

Puzzles and Mind Teasers features a monthly mind teaser for kids in grades 4–8. Answers can be submitted by e-mail. The previous month's puzzle and solution is provided. Students are also invited to submit their own brain teasers.

FolkArt & Craft Exchange

Puzzles & Mind Teasers

The FolkArt & Craft Exchange proudly presents
PUZZLES AND BRAIN TEASERS
submitted by people like yourself
Your reward will be the personal satisfaction of making the journey

Submit a puzzle: Puzzle@folkart.com

Scroll down and Enjoy!

June Brain Teaser:

There are three words in the English language that end with "gry." One is "angry" and one of them is "hungry." What is the third word?

Everyone uses it every day, and everyone knows what it stands for. If you have been listening, I have already told you what the word is. (submitted by Lori [illegible], Bensalem, Pennsylvania)

Send your answer (or best guess) to MySolution@folkart.com

Give Up? Want the answer? Answer to June Puzzle posted in July!

May Brain Teaser:

Quick and Easy Math Games

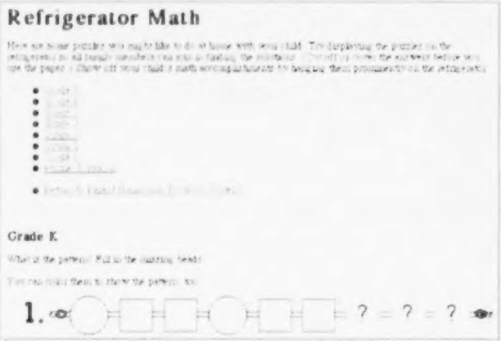
http://www.hmco.com/hmco/school/math/res/parentbk/phs3.html

Quick and Easy Math Games, developed by Houghton Mifflin for grades 3–6, contains more than a dozen simple and fun activities that can be used to develop younger students' enthusiasm for math. Some activities titles are: Guess My Number, Pattern Time, Pairs of 10, and Subtract From 100.

Refrigerator Math

http://www.hmco.com/hmco/school/math/res/parentbk/phs5.html

Refrigerator Math, provided by Houghton Mifflin for grades K–6, is a collection of math puzzles organized by grade level.



Refrigerator Math

Grade K

What is the pattern? Fill in the missing beads!

You can color them to show the pattern, too.

1.

Resources and Ideas for Working With Your Child

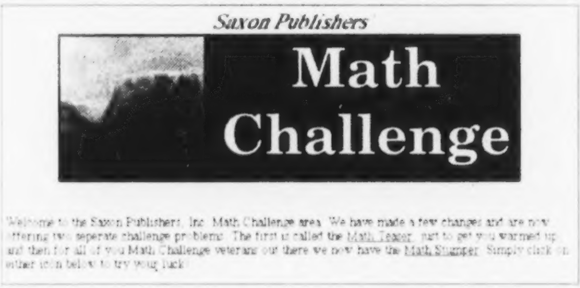
http://www.hmco.com/hmco/school/math/res/parentbk/phs2.html

Resources and Ideas for Working With Your Child, from Houghton Mifflin, provides elementary teachers with a useful resource guide that contains instructional ideas and 11 math activities.

Saxon Publishers' Math Challenge

http://www.saxonpub.com/Math_Challenge.html

Saxon Publishers' Math Challenge is a series of weekly math problems for grades 6–12. Kids can click on either Math Teaser or Math Stumper to retrieve the problem. Solutions and an archive of previous problems are included.



Saxon Publishers

Math Challenge

Welcome to the Saxon Publishers, Inc. Math Challenge area. We have made a few changes and are now offering two seperate challenge problems. The first is called the Math Teaser, just to get you warmed up and then for all of you Math Challenge veterans out there we now have the Math Stumper. Simply click on either icon below to try your luck!

Sphinx

http://stud1.tuwien.ac.at/~e9226344/Themes/Puzzles/sphinx.html

Sphinx offers a variety of math/logic puzzles sorted by category and levels of difficulty for grades 8–12. Some solutions are provided. Students can also contribute their own puzzles by e-mail.

Sprott's Fractal Gallery

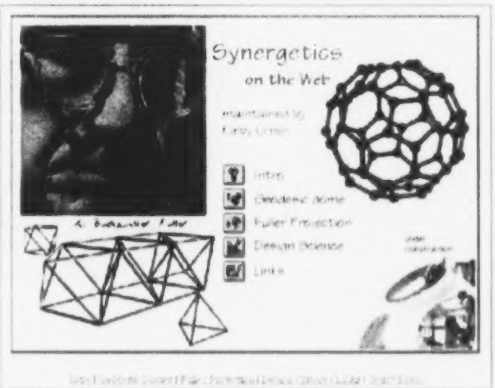
http://sprott.physics.wisc.edu/fractals.htm

Sprott's Fractal Gallery is suitable for grades 6–12. Every day, it presents a new fractal that is automatically generated by the author, Julien C. Sprott. The site contains an archive of previous fractals and links to thousands of fractal patterns from other sources.

Synergetics on the Web: 3-D Geometry and the Visual Arts

http://www.teleport.com/~pdx4d/synhome.html

Synergetics on the Web: 3-D Geometry and the Visual Arts is an online presentation of Buckminster Fuller's creations, including the geodesic dome. The site is a useful resource for teachers and students in high school advanced placement math classes.



Tessellations Project

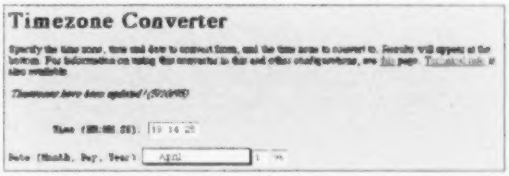
http://www.inform.umd.edu:8080/UMS+State/UMD-Projects/MCTP/Technology/School_WWW_Pages/Tessellations/TessellationHomePage.html

Tessellations Project is an index of geometric pattern drawings created by Carol Sulik's fifth-grade math students at Fairland Elementary School in Maryland.

Timezone Converter

http://hibp.ecse.rpi.edu/cgi-bin/tzconvert

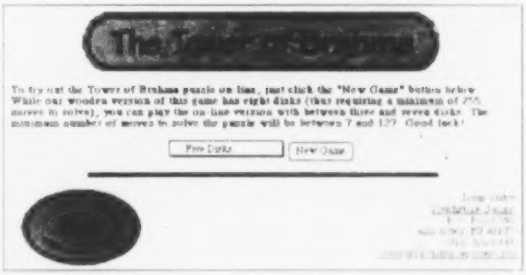
Timezone Converter finds the local time in different places around the world. Students can enter the current date and time and select two time zones. The site integrates math and social studies and is useful in grades 8–12.



Tower of Brahma

http://touchstonegames.com/brahma.cgi

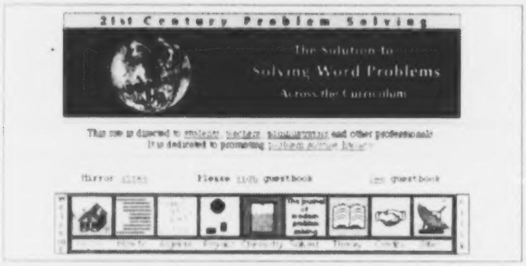
Tower of Brahma, for grades 3–12, is an ancient game (a.k.a., Tower of Hanoi) that requires math reasoning. Students choose from three to seven disks and follow the game's two simple playing rules: move one disk at a time and always place a larger disk underneath a smaller one.


To try out the Tower of Brahma puzzle on line, just click the "New Game" button below. While our wooden version of this game has eight disks (thus requiring a minimum of 255 moves to solve), you can play the on-line version with between three and seven disks. The minimum number of moves to solve the puzzle will be between 7 and 127. Good luck!

21st-Century Problem Solving

http://www2.hawaii.edu/suremath/home.shtml

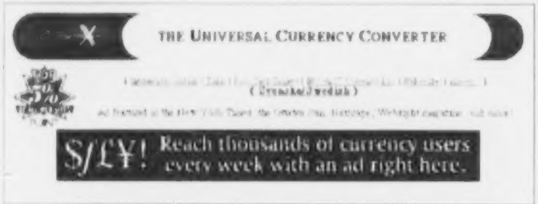
21st-Century Problem Solving, for high school math classes, contains a step-by-step procedure for solving math problems in algebra, physics, and chemistry. To find these problems, students scroll to an encylopedia of solved problems and then click on Solved. The page includes links to sites related to teaching problem solving.


21st Century Problem Solving
The Solution to
Solving Word Problems
Across the Curriculum
Mirror sites
Please sign guestbook
See guestbook

Universal Currency Converter

http://www.xe.net/currency/

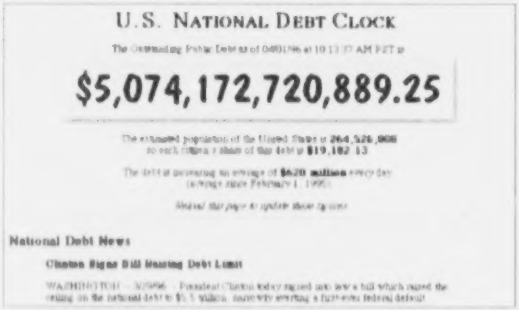
Universal Currency Converter includes simple instructions that allow middle school students to perform interactive foreign-exchange-rate conversions on the Internet.


THE UNIVERSAL CURRENCY CONVERTER
$/£¥! Reach thousands of currency users every week with an ad right here.

U.S. National Debt Clock

http://www.brillig.com/debt_clock/

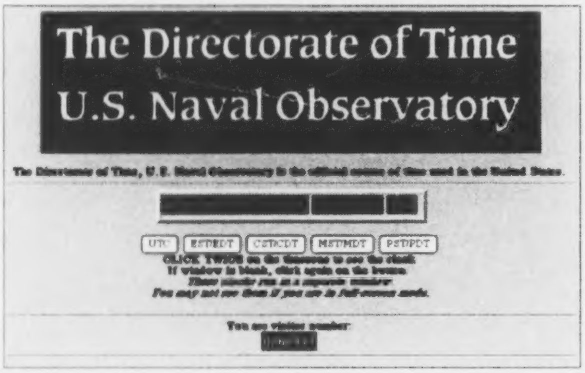
U.S. National Debt Clock displays the enormity of our national debt, which is increasing almost $620 million every day. This site helps students in grades 9–12 understand the significance of gigantic numbers. There are links to other sites that discuss the national debt.


U.S. NATIONAL DEBT CLOCK
$5,074,172,720,889.25
National Debt News

U.S. Naval Directorate of Time

http://tycho.usno.navy.mil/time.html

U.S. Naval Directorate of Time helps middle school students learn about the world's different time zones and how to convert time from one zone to another.

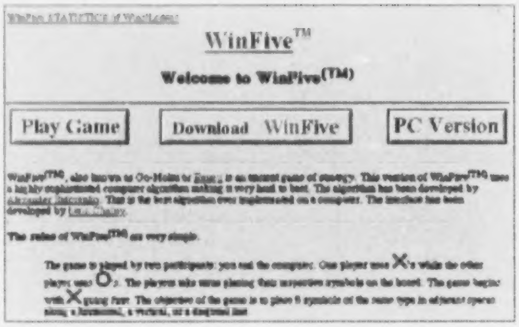


The Directorate of Time
U.S. Naval Observatory

WinFive

http://cad.bu.edu/personal/leon/winfive/index.html

WinFive is an online version of the ancient game of strategy known as Go-Moku. It follows the same rules as tic-tac-toe but has a larger gameboard and requires five marks in a row to win. The activities are suitable for students in grades 3–12.



WinFive™

Welcome to WinFive(TM)

World Clock

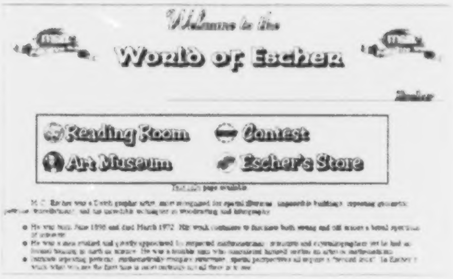
http://www.stud.unit.no/USERBIN/steffent/verdensur.pl?e

World Clock contains a table where students can find the local time (updated every minute) for more than 100 places worldwide. Designed for students in grades 4–12, the site integrates social studies and math.

World of Escher

http://www.texas.net/escher

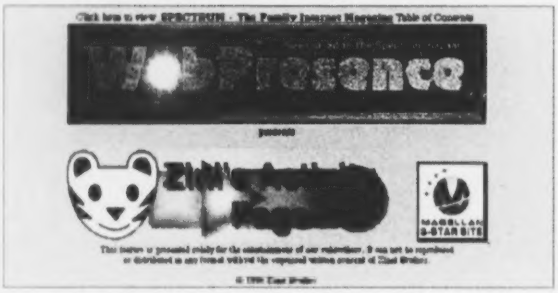
World of Escher contains a gallery of repeating geometric patterns of the more familiar Escher tesselations. The materials are useful for math teachers in grades 6–12.


Welcome to the
World of Escher
Reading Room
Contest
Art Museum
Escher's Store

Zini's Activity Page

http://www.autobaun.com/~kbshaw/Zini/Zini.html

Zini's Activity Page, from Zini Creations, provides more than 20 fun math activities for early childhood education.

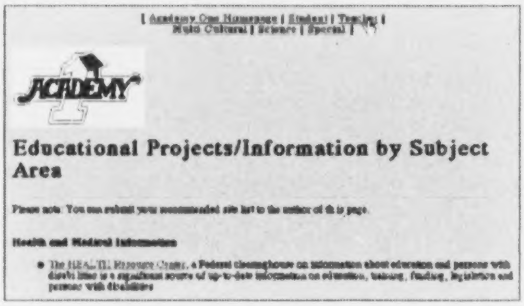

WebPresence
MAGELLAN
3-STAR SITE

Multisubjects

Academy One

http://www.nptn.org/cyber.serv/AOneP/internet.html

Academy One is an international online educational resource for teachers. It contains more than 500 lesson plans organized by subject and grade level. To find lesson plans for language arts, math, science, and social studies, click on Teacher at the top of the page and then select Curriculum Exchange.


[Academy One Homepage | Student | Teacher |
Multi Cultural | Science | Special]
ACADEMY

Educational Projects/Information by Subject Area

AskERIC Virtual Library

http://ericir.syr.edu/Virtual/

AskERIC Virtual Library is an excellent source for hundreds of lesson plans covering all grade levels and subject areas. To find the lessons, click on AskERIC Lesson Plans.

AskERIC Virtual Library
AskERIC Toolbox
AskERIC InfoGuides
AskERIC Lesson Plans
Special Projects
Education Listserv Archives
ERIC Resources
ERIC Conference Calendar
Television Series Companion Materials
More Education Resources
Professional and Commercial Announcements
NEWS

Big Sky Lesson Plans

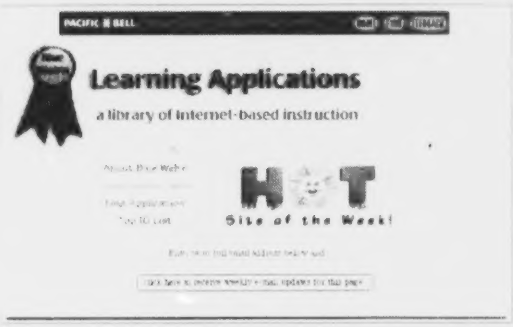
http://libfind.unl.edu:2020/alpha/Big_Sky_Lesson_Plans.html

Big Sky Lesson Plans features a gopher menu from which to select a multitude of K–12 lesson plans for language arts, math, science, and social studies. To find the gopher menu, click on Big Sky Lesson Plans.

Blue Web'n Learning Applications

http://www.kn.pacbell.com/wired/bluewebn/

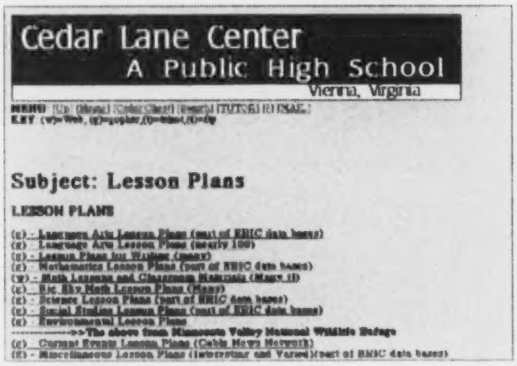
Blue Web'n Learning Applications, sponsored by Pacific Bell, presents a multitude of Web sites for students, teachers, and librarians. To find lesson plans and other teaching resources in the Blue Web'n Library, scroll to the Find Applications, select the appropriate entries from the pull-down menu, and click on the Search button. To find lessons, activities, projects, resources, references, and tools for many K–12 curriculum areas, scroll and click on relevant underlined words in the Applications Table.



Cedar Lane Center

http://www.usgs.gov/cedar/lesson.html

Cedar Lane Center, a public high school in Virginia, has compiled an assortment of lesson plans for language arts, math, science, the environment, social studies, current events, and other subject areas.


Cedar Lane Center
A Public High School
Vienna, Virginia

MENU [illegible]
KEY (w)=Web, (g)=gopher,(t)=telnet,(f)=ftp

Subject: Lesson Plans

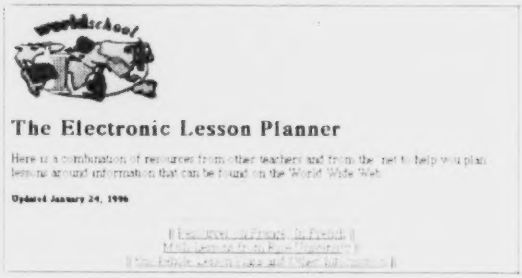
LESSON PLANS

(g) - Language Arts Lesson Plans (part of ERIC data bases)
(g) - Language Arts Lesson Plans (nearly 100)
(g) - Lesson Plans for Writing (many)
(g) - Mathematics Lesson Plans (part of ERIC data bases)
(w) - Math Lessons and Classroom Materials (Many !!)
(g) - Big Sky Math Lesson Plans (Many)
(g) - Science Lesson Plans (part of ERIC data bases)
(g) - Social Studies Lesson Plans (part of ERIC data bases)
(g) - Environmental Lesson Plans
---------->>The above from Minnesota Valley National Wildlife Refuge
(g) Current Events Lesson Plans (Cable News Network)
(g) - Miscellaneous Lesson Plans (Interesting and Varied)(part of ERIC data bases)

Electronic Lesson Planner

http://www.bell-atl.com/wschool/html/lesson/lesson.htm

Electronic Lesson Planner contains collections of teacher-contributed K–12 lesson plans selected from the Internet. Curricular areas include foreign languages, math, science, and social studies.


worldschool

The Electronic Lesson Planner

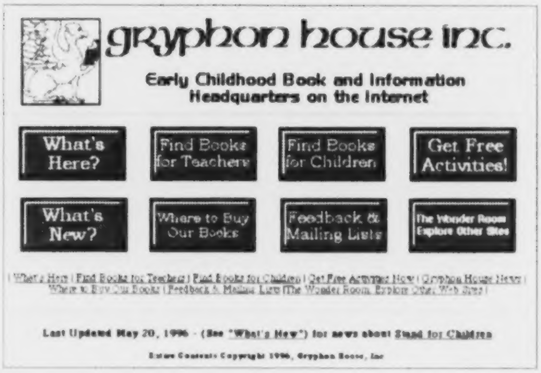
Here is a combination of resources from other teachers and from the 'net to help you plan lessons around information that can be found on the World Wide Web

Updated January 24, 1996

Gryphon House, Inc.

http://www.ghbooks.com/

Gryphon House, Inc., a leading publisher of books for children ages 2–7, provides a wealth of multidisciplinary lessons and activities taken directly from more than 36 of their books. Click on Get Free Activities.


gryphon house inc.
Early Childhood Book and Information Headquarters on the Internet
What's Here?
Find Books for Teachers
Find Books for Children
Get Free Activities!
What's New?
Where to Buy Our Books
Feedback & Mailing Lists
The Wonder Room Explore Other Sites

| What's Here | Find Books for Teachers | Find Books for Children | Get Free Activities Now | Gryphon House News |
Where to Buy Our Books | Feedback & Mailing Lists |The Wonder Room: Explore Other Web Sites |

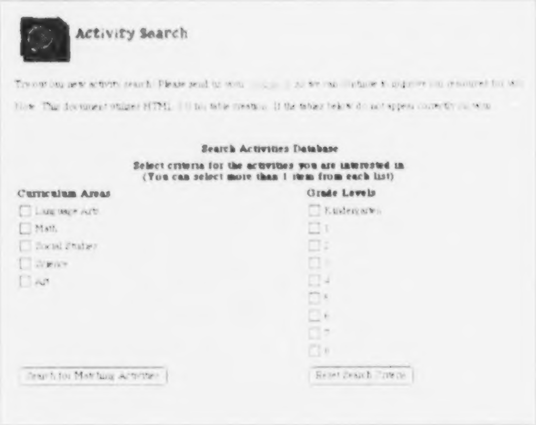
Last Updated May 20, 1996 - (See "What's New") for news about Stand for Children

Entire Contents Copyright 1996, Gryphon House, Inc

Houghton Mifflin Activity Search

http://www.hmco.com/hmco/school/search/activity.html

Houghton Mifflin Activity Search features a Search Activities Database for finding K–8 lesson plans in language arts, math, social studies, science, and art. To find additional sets of lesson plans for all curricular areas, scroll and select from a list of activities organized by theme.



Search Activities Database

Select criteria for the activities you are interested in
(You can select more than 1 item from each list)

Curriculum Areas

☐ Language Arts
☐ Math
☐ Social Studies
☐ Science
☐ Art

Grade Levels

☐ Kindergarten
☐ 1
☐ 2
☐ 3
☐ 4
☐ 5
☐ 6
☐ 7
☐ 8

Gopher Search for Lesson Plans

gopher://ericir.syr.edu:70/77/Lesson/.lesson/lessons

Gopher Search for Lesson Plans, from AskERIC Virtual Library, provides a searchable gopher index for finding K–12 lesson plans. To find a list of lesson plans, enter a topic (for example, geography, multiplication, experiments, or writing) and press the Return or Enter key on the computer keyboard.

Instructor

http://www.scholastic.com/Instructor/index.html

Instructor is a magazine from Scholastic that offers a variety of online lessons and ideas for grades K–8. Click on Integrating the Curriculum for reading, writing, math, social studies, science, and art lessons. For thematic activities that are renewed monthly, scroll to the bottom of the page and click on For Your Grade.

Instructor

http://scholastic.com/instructor

Kathy Schrock's Guide for Educators

http://www.capecod.net/Wixon/wixon.htm

Kathy Schrock's Guide for Educators features an extensive collection of lesson plans for grades K–12. Scroll to Subject Access to find links to curricular areas, including arts and literature, health and fitness, history and social studies, mathematics, science and technology, and world information and languages.

Schrock School
Schrock School System
Have a great summer!

Kathy Schrock's Guide for Educators

Audio welcome from Kathy Schrock (430kb wav file)

Kathy Schrock's Guide for Educators is a classified list of sites on the Internet found to be useful for enhancing curriculum and teacher professional growth. It is updated regularly to keep up with the tremendous number of new World Wide Web sites. Click here to see its official awards and recognitions!

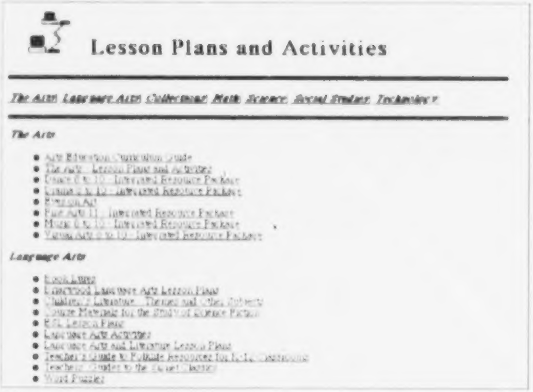
If your browser doesn't support tables, the pencils below are all mixed up. Try the [illegible] version. If you're using Netscape 2.0, try the [illegible] version!

BEST COPY AVAILABLE

McRel Lesson Plans and Activities

http://mcrel.org/connect/lesson.html

McRel Lesson Plans and Activities features a collection of lessons and activities for a variety of subject areas, including language arts, math, science, and social studies.



Lesson Plans and Activities

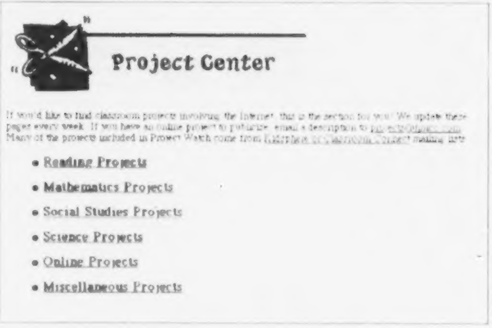
The Arts

Language Arts

Project Center

http://www.hmco.com/hmco/school/projects/index.html

Project Center from Houghton Mifflin features various curricular activities involving the Internet. Many of these are from the Kidsphere or Classroom Connect mailing lists. The page is updated every week. You can post your own projects at projects@hmco.com.



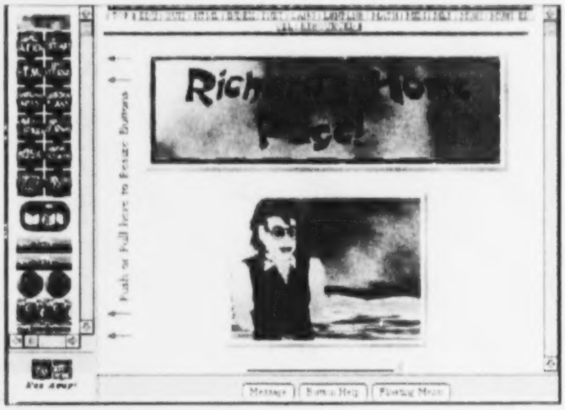
Project Center

- Reading Projects
- Mathematics Projects
- Social Studies Projects
- Science Projects
- Online Projects
- Miscellaneous Projects

Richard's Home Page

http://www.edu.yorku.ca/~tcs/~rfouchaux/richard2.htm

Richard's Home Page contains a variety of lesson plans in language arts, math, science, and social studies for grades K–12. To find these plans, click on LSNPLNS in the top menu bar.


Richard's Home Page!

Ron MacKinnon's Educational Bookmarks

http://juliet.stfx.ca/people/stu/x94emj/bookmark.html

Ron MacKinnon's Educational Bookmarks provides numerous sites for K–12 lesson plans in such subject areas as math, science, and foreign languages.

Teacher's Edition Online

http://www.feist.com/~lshiney/index.html

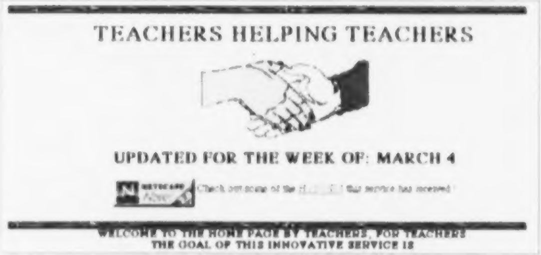
Teacher's Edition Online, sponsored by GradeKeeper, is designed by teachers for teachers. It offers lesson plans in all curricular areas. Scroll and click on Lesson Plans and choose from among these subjects: art and music, language arts, health/physical education, math, science, and social studies. Users can request a free e-mail newsletter that features lesson plans.

click here FREE weekly e-mail newsletter of teaching tips and lesson plans!
Teacher's Edition Online
new this week
CREATIVE TIPS

Teachers Helping Teachers

http://pacificnet.net/~mandel/index.html

Teachers Helping Teachers is a source for lesson plans and suggestions contributed by teachers. It is updated weekly. To find the lessons, scroll to Teaching Ideas & Tips and select from topics that include Classroom Management, Language Arts, Science, Social Studies, the Arts, and Special Education.



TEACHERS HELPING TEACHERS

UPDATED FOR THE WEEK OF: MARCH 4

Check out some of the [illegible] that service has received!

WELCOME TO THE HOME PAGE BY TEACHERS, FOR TEACHERS
THE GOAL OF THIS INNOVATIVE SERVICE IS

Teacher Resource Center

http://www.infi.net/~chazmo/tecen.htm

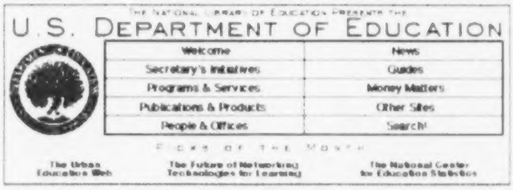
Teacher Resource Center offers numerous sites containing lesson plans for a variety of subject areas. For example, scroll and click on Stephanie's Page of Lesson Plans to find K–12 plans for the environment, language arts, math, science, and social studies. Other lesson plan pages are available.

Teacher Resource Center

U.S. Department of Education

http://www.ed.gov/

U.S. Department of Education provides a variety of lesson plans for teachers and parents. Scroll and click on Publications and Products and select Publications for Parents to find a series of publications (lesson plans) for math, reading, history, school readiness, test taking, writing, library skills, and geography. A guide for homework is also available. Selected lesson plans are written in Spanish.



THE NATIONAL LIBRARY OF EDUCATION PRESENTS THE

U.S. DEPARTMENT OF EDUCATION

PICKS OF THE MONTH

The Urban Education Web

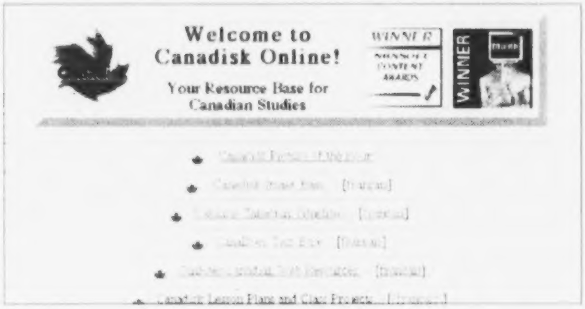
The Future of Networking Technologies for Learning

The National Center for Education Statistics

Welcome to Canadisk Online

http://schoolnet.carleton.ca/cdisk/english.html

Welcome to Canadisk Online contains more than 25 lesson plans for teaching social studies, science, and language arts. Although the lesson plans were designed for Canadian studies, they can be easily adapted for use in any classroom. To find the lesson plans, click on Canadisk Lesson Plans and Class Projects. Click on Francais for the French version.


Welcome to
Canadisk Online!
Your Resource Base for
Canadian Studies
WINNER
CONTENT
AWARDS
WINNER
Canadisk Lesson Plans and Class Projects

Welcome to the Schoolhouse Project

http://www.nwrel.org/school_house/

Welcome to the Schoolhouse Project provides comprehensive educational resources including lesson plans in language arts, science, math, and social studies for grades K–12.

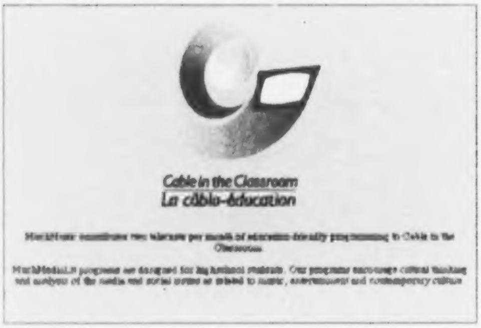
Welcome to the Schoolhouse Project!
CLASSROOMS
OFFICES
LIBRARY
The Arts
English
Science & Math
Social Studies
Health & P.E.
Technology
Main Office
OUR SCHOOL

Music

Cable in the Classroom

http://www.muchmusic.com/events/cable/cable.html

Cable in the Classroom is based on telecasts produced for high school students to encourage critical thinking as it relates to music. To find a series of lesson plans that can be used independently of the telecasts, scroll to MuchMusic Lesson Plans.



Cable in the Classroom
La câble-éducation

ERIC Music Gopher Menu

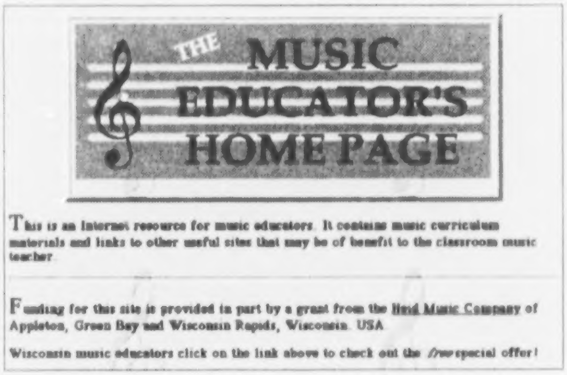
gopher://ericir.syr.edu:70/11/Lesson/SLMAM/Curriculum/Music

ERIC Music Gopher Menu contains lesson plans for students in grades 7–12. Topics include ethnic folk dancing, rock and roll, and St. Patrick's sing-a-long.

Music Educator's Home Page

http://www.athenet.net/~wslow/

Music Educator's Home Page is an Internet resource where teachers can find music curriculum materials and links to other relevant sites. Scroll and select Curriculum Resources. Then click on Curriculum Documents and Lesson Plans to find links to documents from the Kaukauna (Wisconsin) Area School District Music Department. These documents can be downloaded and used with students in grades 5–12.



This is an Internet resource for music educators. It contains music curriculum materials and links to other useful sites that may be of benefit to the classroom music teacher.

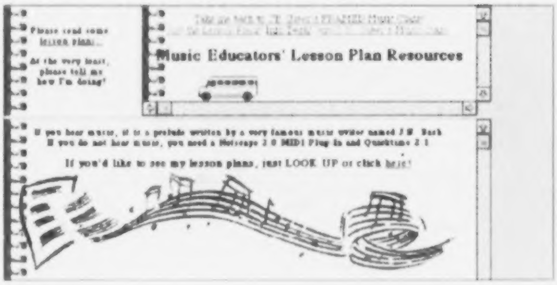
Funding for this site is provided in part by a grant from the Heid Music Company of Appleton, Green Bay and Wisconsin Rapids, Wisconsin. USA

Wisconsin music educators click on the link above to check out the *free* special offer!

Music Educators' Lesson Plan Resources

http://www.gnatnet.net/~jjbrenan/MusicLessons.html

Music Educators' Lesson Plan Resources is a forum where music educators can share lesson plans and ideas.



Please read some lesson plans...

At the very least, please tell me how I'm doing!

Music Educators' Lesson Plan Resources

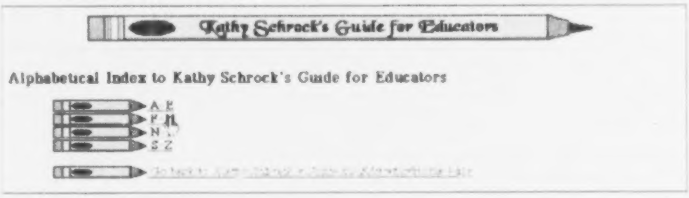
If you hear music, it is a prelude written by a very famous music writer named J.S. Bach
If you do not hear music, you need a Netscape 2.0 MIDI Plug In and Quicktime 2.1

If you'd like to see my lesson plans, just LOOK UP or click here!

Alphabetical Index to Kathy Schrock's Guide for Educators

http://www.capecod.net/Wixon/

Alphabetical Index to Kathy Schrock's Guide for Educators has resources for all curriculum areas. Click on F-M to find resources available for music.



Kathy Schrock's Guide for Educators

Alphabetical Index to Kathy Schrock's Guide for Educators

- A-E
- F-M
- N-R
- S-Z

Children's Music List

http://www.cowboy.net/~mharper/Chmusiclist.html

Children's Music List contains a guide to children's music on the Web. The site includes links to Children's Radio, Children's Musicians, Children's Musical Theater, Children's Music Software, and Children's Music Resources. To find additional links to materials for grades 3–12, click on Education.

Children's Music List

Welcome!

This is your guide to music for children on the web. You can help make this listing complete by adding your site. You may also want to read the "disclaimer," at the bottom of this page.

Classical MIDI Archives

http://www.prs.net/midi.html

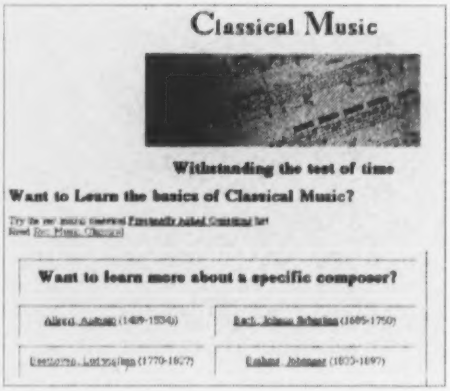
Classical MIDI Archives contains a large collection of classical MIDI files for a variety of composers. Click on The Classical MIDI Archives to reach an index. Then click on the desired composer's initial to find the files.

LOGIC
presents
By Courtesy of
PRS
CLASSICAL MIDI ARCHIVES
MIRRORS

Classical Music

http://weber.u.washington.edu/~sbode/classical.html

Classical Music contains links to biographical information on and pictures of classical composers. The site is suitable for music students in grades 6–12.



Classical Music

Withstanding the test of time

Want to Learn the basics of Classical Music?

Want to learn more about a specific composer?

[illegible]	Bach, Johann Sebastian (1685-1750)
Beethoven, Ludwig van (1770-1827)	Brahms, Johannes (1833-1897)

ClassicalNet Home Page

http://www.webcom.com/~music/welcome.html

ClassicalNet Home Page for grades 5–12 provides a wide array of resources about classical music. The site includes a list of recommended CDs, biographical data about famous composers, and related Web links.

Classical Net™

Home Page

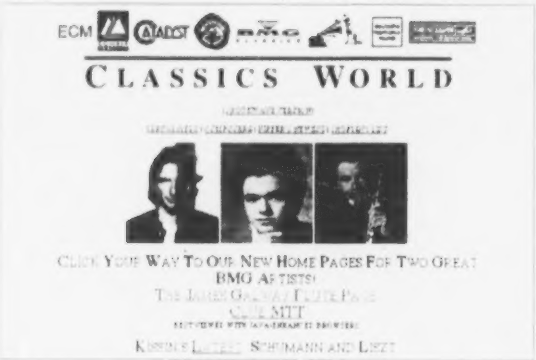
Free Speech Online
Blue Ribbon Campaign

Welcome. The purpose of this home page is to provide a point-of-entry into a wide array of informational files about classical music, as well as links to other interesting web sites. These pages are updated often. I am constantly looking for suggestions and additions, so please let me know if you have any comments or if you would like to contribute to this site in any way. If you are new here, you might want to read this ***Explanatory Note***.

Classics World

http://www.classical.net1/

Classics World is a comprehensive guide to information on classical music. The site, appropiate for grades 5–12, features biographies of reknowned performers and composers, synopses of famous operas, and the RCA Victor Beginner's Guide, which contains the top 50 classical pieces.



ECM

CLASSICS WORLD

CLICK YOUR WAY TO OUR NEW HOME PAGES FOR TWO GREAT BMG ARTISTS!

THE JAMES GALWAY FLUTE PAGE

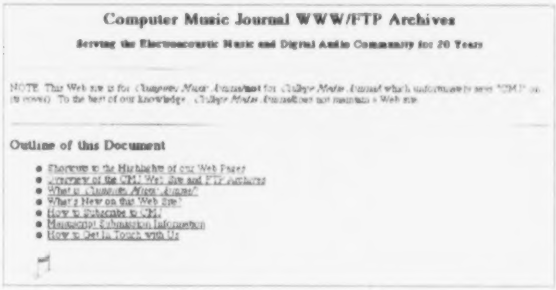
[illegible] MTT

KISSIN'S LATEST: SCHUMANN AND LISZT

Computer Music Journal

http://www-mitpress.mit.edu/Computer-Music-Journal/

Computer Music Journal contains information on music-related books, documents, and resources. Scroll to the table under Shortcuts to find links to current issues of the journal and to Web sites on music, sound archives, and miscellaneous documents.



Computer Music Journal WWW/FTP Archives

Serving the Electroacoustic Music and Digital Audio Community for 20 Years

NOTE: This Web site is for *Computer Music Journal* **not** for *College Music Journal* which unfortunately uses "CMJ" on its cover. To the best of our knowledge, *College Music Journal* does not maintain a Web site.

Outline of this Document

- Shortcuts to the Highlights of our Web Pages
- Overview of the CMJ Web Site and FTP Archives
- What is *Computer Music Journal*?
- What's New on this Web Site?
- How to Subscribe to CMJ
- Manuscript Submission Information
- How to Get In Touch with Us

Digital Tradition Folk Song Database

http://pubweb.parc.xerox.com/digitrad/

Digital Tradition Folk Song Database, appropiate for grades K–12, provides the largest online collection of words and music for thousands of folk songs. You can search by title, full text, or keyword for your favorite American folk songs. For example, enter Yankee Doodle for the keyword, and you will find the song title Yankee Doodle 13th on the list. Select it and click on Audio to hear the tune.

Digital Tradition Folk Song Database

Full Text Search

Contents

Franklin Institute Music Hotlist

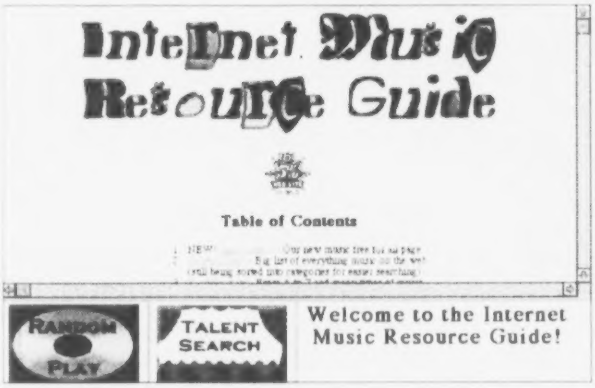
http://sln.fi.edu/tfi/hotlists/music.html

Franklin Institute Music Hotlist includes links to a series of music topics for grades K–12. These include opera, classical, jazz, reggae, instruments, string instruments, Gregorian chant, teacher resources, and more.

Internet Music Resource Guide

http://www.teleport.com/~celinec/music.shtml

Internet Music Resource Guide features links to a variety of music resources, including bands and artists, magazines, and search sites. For an extensive list of everything musical on the Web, click on General Sites.



Internet Music Resource Guide

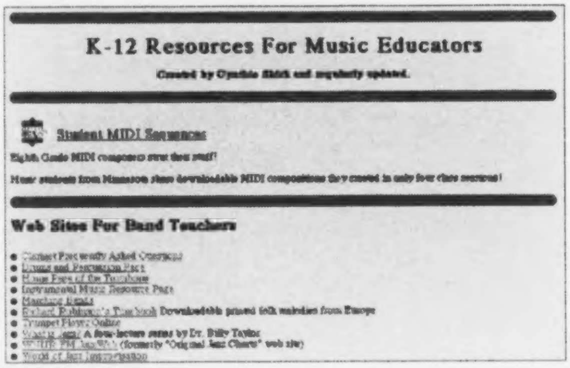
Table of Contents

Welcome to the Internet Music Resource Guide!

K-12 Resources for Music Educators

http://www.isd77.k12.mn.us/resources/staffpages/shirk/cindys.page.k12.link.html

K-12 Resources for Music Educators provides links to Web sites for band, orchestra, choral, and classroom teachers. The page also includes information on MIDI resources, music newsgroups, and commercial materials, as well as links to sites with biographies and works of composers such as Bach, Beethoven, and Mozart.



K-12 Resources For Music Educators

Created by Cynthia Shirk and regularly updated.

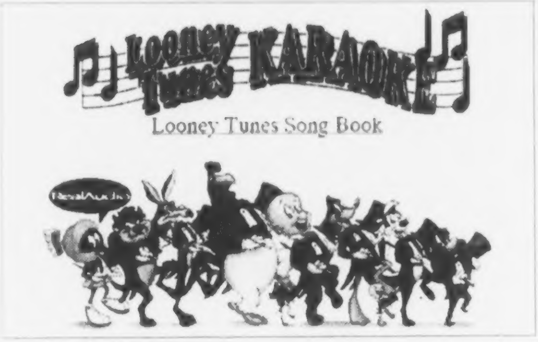
Student MIDI Sequences

Web Sites For Band Teachers

Looney Tunes Karaoke

http://www.kids.warnerbros.com/karaoke/

Looney Tunes Karaoke, from Warner Brothers, contains 10 popular songs that kids in grades K–3 can sing, hear, and read.



Mammoth Music Meta-List

http://pathfinder.com/@@0JMkM4O69QEAQJ24/vibe/mmm/music.html

Mammoth Music Meta-List contains a list of more than 40 categories with links to more than 500 music-related Web sites.

The Mammoth Music Meta List

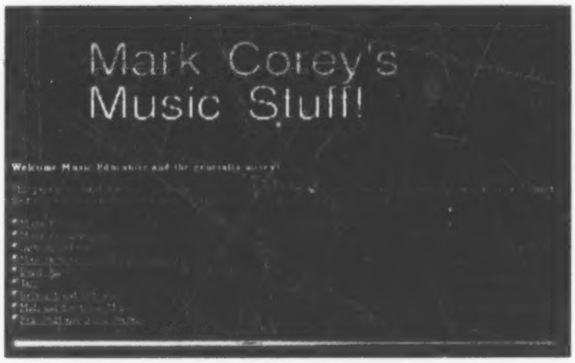
Please use this link to update the MMM

Subjects

Mark Corey's Music Stuff

http://www.mcs.net/~mcorey/mustuf.htm

Mark Corey's Music Stuff is a large collection of information on Web sites for band, orchestra, and choir directors, as well as musicians and music educators.



Mark Corey's Music Stuff!

Marsalis on Music

http://www.wnet.org/mom/homepage.html

Marsalis on Music is a television series on PBS funded by the Texaco and Sony Corporations. The site introduces students in grades 6–12 to the fundamental elements of music. To find activities that accompany four of the TV programs, scroll and click on the Music Educator's Guide.

Thirteen
NETSTATION
MARSALIS ON MUSIC
the s
making music
blow your horn
the music educator's guide

Music Education Online

http://www.geocities.com/Athens/2405/index.html

Music Education Online is a guide to music for students in grades K–12. It is designed to help music educators connect to different educational resources on the Internet and to interactive bulletin boards. Scroll and click on Music Education Links to find links to Instrumental Music, Choral, General, Music Education, Music Institutes, and Music Products.

Music Education Online

K through Grade 12 Guide to Music Education

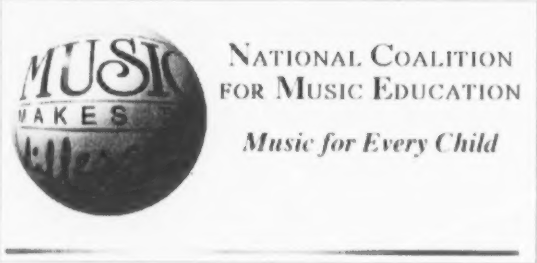
Welcome to Music Education Online

MUSIC EDUCATION LINKS

National Coalition for Music Education

http://www.electriciti.com/namm/opus/save_music_education.html

National Coalition for Music Education, sponsored by four major music organizations, undertakes the responsibility of preserving K–12 music education in the United States. For links to music resources, scroll to Related Links.



Online Music Instruction

http://orathost.cfa.ilstu.edu/public/KenFansler/onlinemusicpage.htm

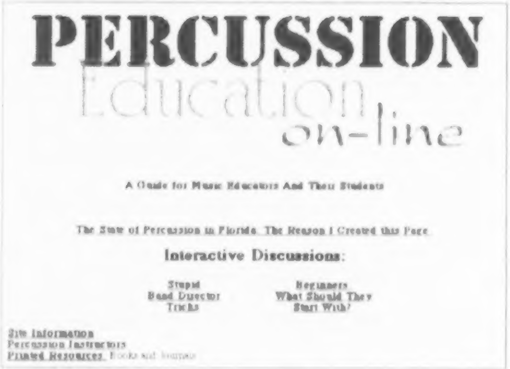
Online Music Instruction is an interactive resource for high school students. It covers notation and harmonic theory, with links to other music resources.

Online Music Instruction

Percussion Education Online

http://otto.cmr.fsu.edu/~bula_jo/percussion/

Percussion Education Online is a guide for high school music educators and students. It contains practical information on learning the basics of playing nonpitched and pitched concert instruments.



PERCUSSION
Education
on-line

A Guide for Music Educators And Their Students

The State of Percussion in Florida. The Reason I Created this Page

Interactive Discussions:

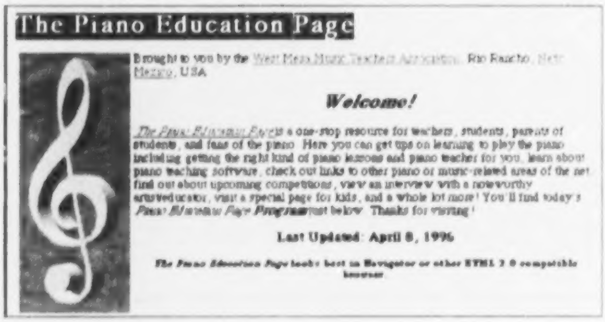
Stupid Band Director Tricks	Beginners What Should They Start With?

Site Information
Percussion Instructors
Printed Resources: Books and Journals

Piano Education Page

http://www.unm.edu/~loritaf/pnoedmn.html

Piano Education Page is a resource for teachers, students, parents, and others interested in the piano. This page contains tips on learning to play the piano, finding the right piano teacher, and getting information on music software. Links to other music-related sites are provided. A list of piano competitions and interviews with noteworthy artists is also included.



The Piano Education Page

Brought to you by the West Mesa Music Teachers Association, Rio Rancho, New Mexico, USA

Welcome!

The Piano Education Page is a one-stop resource for teachers, students, parents of students, and fans of the piano. Here you can get tips on learning to play the piano including getting the right kind of piano lessons and piano teacher for you, learn about piano teaching software, check out links to other piano or music-related areas of the net, find out about upcoming competitions, view an interview with a noteworthy artist/educator, visit a special page for kids, and a whole lot more! You'll find today's *Piano Education Page Program* list below. Thanks for visiting!

Last Updated: April 8, 1996

The Piano Education Page looks best in Navigator or other HTML 3.0 compatible browser

Resources for Music Educators

http://www.ed.uiuc.edu/music-ed/home.html

Resources for Music Educators lists resources useful for teachers. Scroll and click on Printed Resources to access a bibliography of print materials for subjects including music teacher preparation, vocal music, music for special learners, early childhood music instruction, and general music. To find additional music education resources for grades K–12, click on WWW Resources.

Resources for Music Educators

Main Directory

Purpose

BEST COPY AVAILABLE

School House Rock

http://hera.life.uiuc.edu/rock.html

School House Rock features rock lyrics about school subjects typically taught in grades 3–6. From these lyrics, students can learn about grammar rules, history, governments, multiplication tables, and science. Videotapes and CDs that accompany the lyrics are available for purchase.

Sibelius Academy Music Resources

http://www.siba.fi/Kulttuuripalvelut/music.html

Sibelius Academy Music Resources is a vast reservoir of links to music Web sites that include information on jazz, famous composers, gospel, instruments, libraries, and archives.

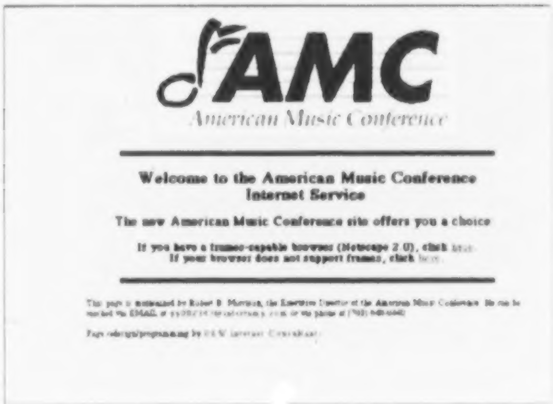
SIBELIUS ACADEMY

MUSIC RESOURCES

Welcome to the American Music Conference Internet Service

http://tmn.com/Oh/Artswire/www/AMC/AMC.html

Welcome to the American Music Conference (AMC) Internet Service is a site sponsored by the AMC, a national organization dedicated to the promotion of music, music education, and music-making. The site is intended for the general public. Scroll and click on AMC Music Links to find a wide variety of music education resources on the Internet.



AMC
American Music Conference

Welcome to the American Music Conference Internet Service

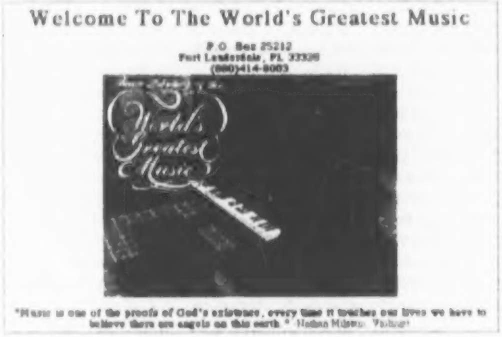
The new American Music Conference site offers you a choice

If you have a frames-capable browser (Netscape 2.0), click here.
If your browser does not support frames, click here.

Welcome to the World's Greatest Music

http://www.worldsgreatestmusic.com/

Welcome to the World's Greatest Music, for grades 6–12, offers 30 short biographical notes on and sketches of famous composers, including samples of their music.



Welcome To The World's Greatest Music

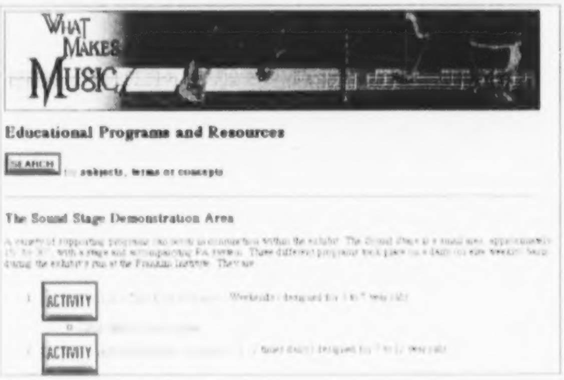
P.O. Box 25212
Fort Lauderdale, FL 33320
(800)414-8003

"Music is one of the proofs of God's existence, every time it touches our lives we have to believe there are angels on this earth." Nathan Milstein, Violinist

What Makes Music? Educational Programs and Resources

http://sln.fi.edu/~helfrich/music/programs.html

What Makes Music? Educational Programs and Resources, from the Franklin Institute Science Museum, contains online activities and resources for grades K–8. Scroll to Educational Resources and click on What Makes Music? Exhibit Teacher's Guide to find 14 classroom activities. Click on Classroom Music-Related Lessons for additional lessons from the ERIC gopher server.



Educational Programs and Resources

SEARCH by subjects, terms or concepts

The Sound Stage Demonstration Area

Wisconsin Education and Library Resources

http://badger.state.wi.us/agencies/dpi/www/ed_lib.html#music

Wisconsin Education and Library Resources contains educational Web sites listed by subject and curriculum area. They are meta-sites that link to other topical indexes of material suitable for grades K–12. To find these links, scroll and click on Music Resources and Selected Music Resources.

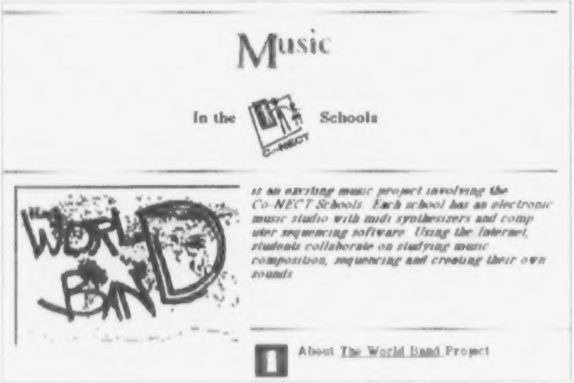
Education Resources

- General Education Resources
- Music Resources
- Science And Math Resources
- Education, Technology and the Internet
- Social Studies, History And Current Events Resources
- Other Education Resources
- Resources for Children
- Wisconsin Education Resources

World Band

http://co-nect.bbn.com/WorldBand/CoNECTMusic.html

World Band, a Co-NECT music project for grades 6–12, consists of participant schools around the world, each equipped with a MIDI synthesizer studio that enables each school to transmit musical compositions to the other school sites. Using the Internet, students collaborate on such topics as music composition, sequencing, improvisation, and ear training.



is an existing music project involving the Co-NECT Schools. Each school has an electronic music studio with midi synthesizers and computer sequencing software. Using the Internet, students collaborate on studying music composition, sequencing and creating their own sounds

About The World Band Project

Worldwide Internet Music Resources

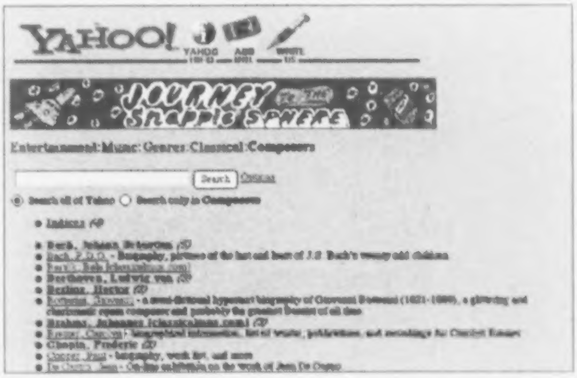
http://www.music.indiana.edu:80/music_resources

Worldwide Internet Music Resources includes links to a variety of music-related topics, including individual musicians, groups and ensembles, composers and composition, genres and types of music, research and study, the music industry, and electronic journals and magazines.

Yahoo Classical Composers

http://www.yahoo.com/Entertainment/Music/Genres/Classical/Composers/

Yahoo Classical Composers introduces students in grades 5–12 to numerous composers, including Bach and Mozart. Click on a composer's name to find biographical information, pictures, and descriptions of the composer's work.



Science

Access Excellence Activities Exchange

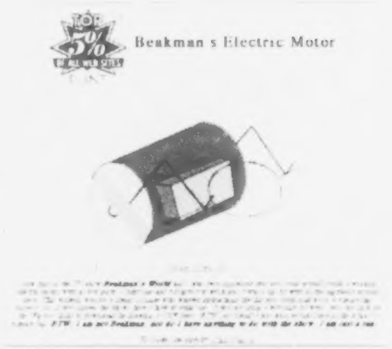
http://outcast.gene.com/ae/AE/AEC/AEF/

Access Excellence Activities Exchange is an archive containing more than 120 favorite classroom activities submitted by high school biology and life sciences teachers participating in the program.

Beakman's Electric Motor

http://fly.hiwaay.net:80/~palmer/motor.html

Beakman's Electric Motor provides simple illustrated directions for showing kids in grades 4–8 how to make an electric motor from ordinary household items.



Big Sky Science Gopher Menu

gopher://bvsd.k12.co.us:70/11/Educational_Resources/Lesson_Plans/Big%20Sky/science

Big Sky Science Gopher Menu provides more than 200 science lesson plans for grades K–12. Among its topics are color mixing, orbital paths, soil erosion, blood circulation, bird study, and crystals.

Bill Nye, the Science Guy

http://nyelabs.kcts.org/

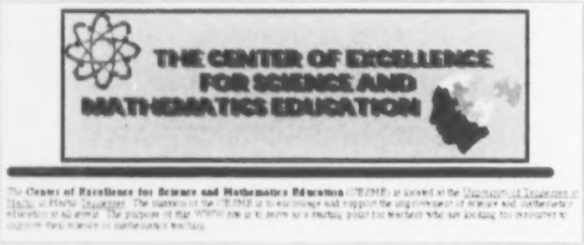
Bill Nye, the Science Guy, provides a series of hands-on science activities and experiments for grades 4–8. Find the experiments by clicking on Demo of the Day.

GOODIE
WEB SEAR
NVESTO
U-NYE-VERS
TV LISTIN
NEW
NYE LABS ONL
JOURNEY
SCIENCE RULES!

Center of Excellence for Science and Mathematics Education

http://192.239.146.18/

The Center of Excellence for Science and Mathematics Education (CESME), located at the University of Tennessee in Martin, has developed a physical science guide that contains 34 experiments and activities for teachers in grades 4–8. To open the science guide, scroll and click on the Activity Manual for Physical Science Teachers. Topics include the learning cycle, density, physical and chemical properties, Newton's three Laws, and air pressure.

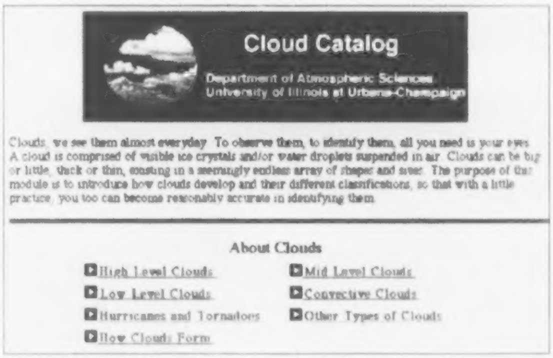


THE CENTER OF EXCELLENCE FOR SCIENCE AND MATHEMATICS EDUCATION

Cloud Catalog

http://covis.atmos.uiuc.edu/guide/clouds/html/cloud.home.html

Cloud Catalog, from the University of Illinois Department of Atmospheric Sciences, features classroom activities, background information, pictures, and descriptions of the different cloud formations. The resources are suitable for grades 3–8.



Cloud Catalog

Department of Atmospheric Sciences
University of Illinois at Urbana-Champaign

Clouds, we see them almost everyday. To observe them, to identify them, all you need is your eyes. A cloud is comprised of visible ice crystals and/or water droplets suspended in air. Clouds can be big or little, thick or thin, existing in a seemingly endless array of shapes and sizes. The purpose of this module is to introduce how clouds develop and their different classifications, so that with a little practice, you too can become reasonably accurate in identifying them.

About Clouds

High Level Clouds
Mid Level Clouds
Low Level Clouds
Convective Clouds
Hurricanes and Tornadoes
Other Types of Clouds
How Clouds Form

Dem Dry Bones

http://www.cs.brown.edu/people/oa/Bin/skeleton.html

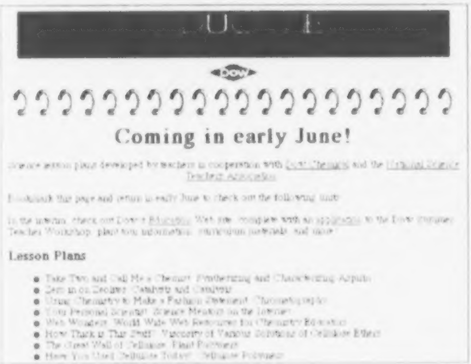
Dem Dry Bones is an interactive skeleton that helps kids in grades K–12 learn the names of the major bones and find out where they are connected. To hear a seven-year-old girl say "metatarsal bones," click on the skeleton's left foot. When an enlargement of the foot appears, click again on the foot.

Click The Bones You Wanna Hear

EDUCATE: The Next Generation

http://thechalkboard.com/NSTA.html

EDUCATE: The Next Generation provides science lesson plans for grades 9–12. The plans were developed by teachers in cooperation with Dow Chemical and the National Science Teachers Association.



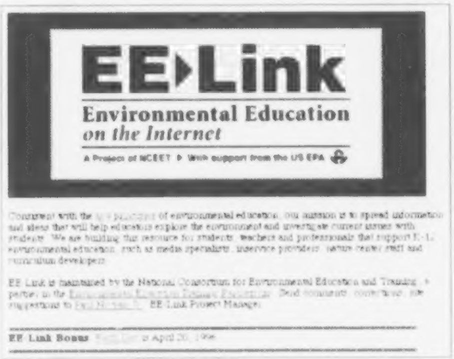
Coming in early June!

Lesson Plans

EE Link: Environmental Education on the Internet

http://nceet.snre.umich.edu/

EE Link: Environmental Education on the Internet is an online project created by the National Consortium for Environmental Education and Training. It is appropriate for students in grades K–12. Scroll to Classroom Resources and click on Activities to find links to an assortment of lesson plans, ideas, and activities, including air quality and climate change, toxics and waste management, and online animal tracks.



EE▸Link

Environmental Education *on the Internet*

A Project of NCEET ▸ With support from the US EPA

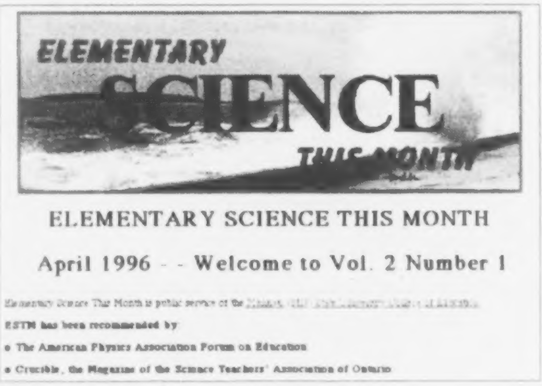
EE Link Bonus

BEST COPY AVAILABLE

Elementary Science This Month

http://lmewww.mankato.msus.edu/ci/elem.sci.html

Elementary Science This Month, published by the Mankato State University College of Education in Minnesota, is a monthly online magazine containing science activities and experiments for K–6 students.



ELEMENTARY SCIENCE THIS MONTH

April 1996 - - Welcome to Vol. 2 Number 1

Elementary Science This Month is public service of the [illegible]

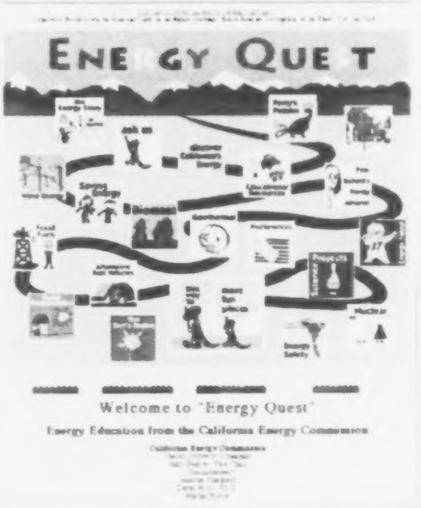
ESTM has been recommended by

- The American Physics Association Forum on Education
- Crucible, the Magazine of the Science Teachers' Association of Ontario

Energy Quest

http://www.energy.ca.gov/energy/education/eduhome.html

Energy Quest, from the California Energy Commission, provides a sizeable collection of activities, organized by difficulty levels, for teaching about energy in grades K–12. To find these activities, scroll and click on Energy Science Projects, Percy's Puzzles, and Poor Richard's Energy Almanac. Other topics are also available.



Welcome to "Energy Quest"

Energy Education from the California Energy Commission

California Energy Commissioners

ERIC Science Gopher Menu

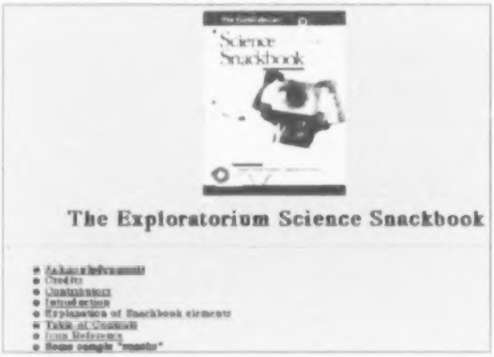
gopher://ericir.syr.edu:70/11/Lesson/Subject/Science

ERIC Science Gopher Menu contains more than 100 teacher-contributed lesson plans for grades K–12. Each lesson plan includes an overview, purpose, objectives, activities, and resource materials.

Exploratorium Science Snackbook

http://www.exploratorium.edu/publications/Snackbook/Snackbook.html

Exploratorium Science Snackbook contains 20 sample online activities and experiments designed by science teachers for grades 4–12. The activities, adapted from a science book published by the Exploratorium Museum in San Francisco, include blue sky, charge and carry, Doppler effect, and electroscope.



The Exploratorium Science Snackbook

- Acknowledgements
- Credits
- Contributors
- Introduction
- Explanation of Snackbook elements
- Table of Contents
- Icon Reference
- Some sample "snacks"

Explorer Home Page

http://unite2.tisl.ukans.edu/

Explorer Home Page is a large collection of science lesson plans and activities for grades K–12. The lesson plans include material on general science, natural science, life science, physical science, earth science, and other common science themes. To find the plans, click on the Natural Science folders.

Explorer Curriculum Browsing

Explorer Search Forms

Play EduLotto

Family Explorer

http://www.parentsplace.com/readroom/explorer/

Family Explorer is a newsletter containing more than 24 hands-on science and nature activities for grades K–6. To find these online lessons, scroll and click on Jump to Activities Page.

Family Explorer

Samples from Our Monthly Newsletter of Science and Nature Activities for Parents of Children 6 to 12 Years Old

April 1996

Check Out the New Activities this Month!

Field Museum

http://www.bvis.uic.edu/museum/Home.html

Field Museum presents sample online classroom activities about dinosaurs for the elementary school grades. To find the activities, select Exhibit, scroll, and click on Teachers' Guide. To take the online quizzes, select Media Page, scroll to interactive games, and click on Went Extinct or Survived? and What's Small and What's Big?

The Field Museum
Exhibits
Education
Public Info

Florida Aquarium

http://www.sptimes.com/aquarium/default.html

Florida Aquarium is an online interactive exhibit about marine life for grades K–12. Select Hands On to find related lessons and activities.

THE TIMES PUBLISHING COMPANY
THE FLORIDA AQUARIUM
Information
Habitats
Hands On
Guest Book
Information | Habitats | Hands On | Guest Book
Play Pond | Aquarium Photo Gallery

Galileo

http://www-hpcc.astro.washington.edu/scied/galileo.html

Galileo is an extensive collection of more than 100 science lesson plans for grades K–12. Topics include ball bounce, potential and kinetic energy discoveries, animals and their habitats, mining a chocolate chip cookie, wind activities, and many others.

Heart Preview Gallery

http://sln2.fi.edu/biosci/preview/heartpreview.html

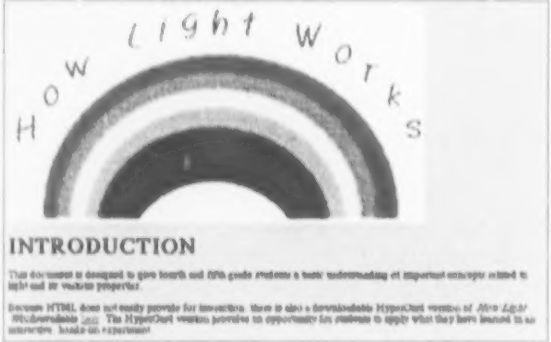
Heart Preview Gallery, created by the Franklin Institute Science Museum, presents an online interactive tour showing how the heart works. It is accompanied by activities suitable for grades 4–8. To find the lesson plans and activities, click on Learn and Do in the picture of the heart. To start the online tour, click on Begin Your Tour of the Heart.

The Heart Preview Gallery
do
see
learn
hear

How Light Works

http://curry.edschool.Virginia.EDU/murray/Light/How_Light_Works.html

How Light Works contains six activities that explain the major concepts and properties of light. It is suitable for grades 4–5. The activities include white light, light spectrum, rainbow, and refraction.

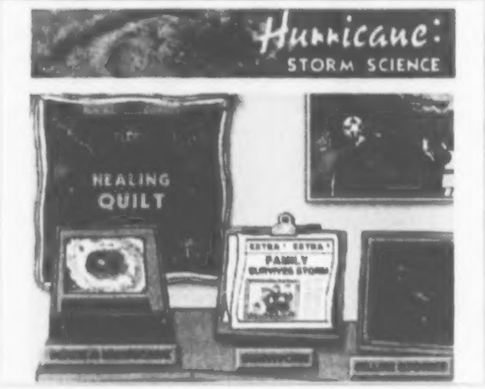

HOW Light WORKS

INTRODUCTION

Hurricane: Storm Science

http://www.miamisci.org/hurricane/

Hurricane: Storm Science, from the Miami Museum of Science, is an online bilingual (English/Spanish) exhibit. Suitable for students in grades K–6, it contains activities about hurricanes.


Hurricane:
STORM SCIENCE
HEALING QUILT
EXTRA EXTRA
FAMILY SURVIVES STORM

Impact of Shoemaker-Levi 9 Lesson Plan

http://www.smplanet.com/science/science.html

Impact of Shoemaker-Levi 9 Lesson Plan contains an online unit of space and astronomy activities for middle school students.

SMALL PLANET COMMUNICATIONS

Lesson Plan: The Impact of Shoemaker Levy 9

Unit Outline

John Muir Day Study Guide

http://www.sierraclub.org/john_muir_exhibit/john_muir_day_study_guide/

John Muir Day Study Guide contains K–12 lessons and activities about conservation and John Muir. To find these lessons, scroll to Contents.

John Muir Exhibit

John Muir Day Study Guide

John Muir Day - April 21

Celebrating a Lifetime of Conservation

Kids as Global Scientists

http://stripe.colorado.edu/~kgshtml/KGS_Cur.html

Kids as Global Scientists contains classroom lessons and activities appropriate for grades 3–6. Students can exchange weather information online.

Global Scientists

Global Exchange Weather Program

kgs@spot.colorado.edu

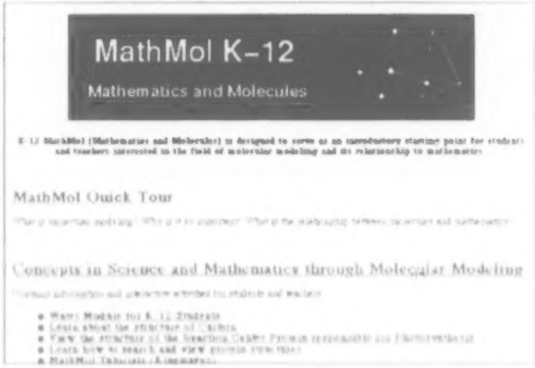
1995 Kids as Global Scientists Exchange

- **The KGS Weather Curricula Overview**
    - Phase One: Introductory Activity: In this phase students get to know other students in at least two other locations around the world
    - Phase Two: Weather Activities For Each Weather Topic: Students become **Local Experts** by focusing on local weather in preparation for sharing information with others.
    - Phase Three: Sharing Expertise: Students share data and information with each other

MathMol K-12: Mathematics and Molecules

http://cwis.nyu.edu/pages/mathmol/K_12.html

MathMol K-12: Mathematics and Molecules serves as an starting point for grade K-12 students and teachers interested in learning about the field of molecular modeling and its relationship to mathematics. Click on Concepts in Science and Mathematics Through Molecular Modeling to find interactive online activities, including ones related to the properties of water, the chemistry of carbon, and photosynthesis.



MathMol K-12

Mathematics and Molecules

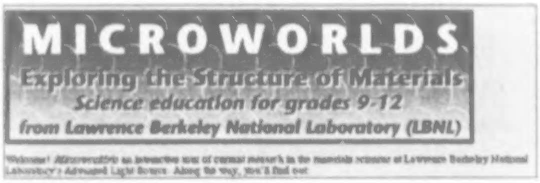
MathMol Quick Tour

Concepts in Science and Mathematics through Molecular Modeling

Microworlds: Exploring the Structure of Materials

http://www.lbl.gov/MicroWorlds/index.html

Microworlds: Exploring the Structure of Materials is an interactive tour of current research in the materials sciences at Lawrence Berkeley National Laboratory's Advanced Light Source. To start your tour, scroll and click on Contents to find online lessons appropriate for students at the high school level.



MICROWORLDS

Exploring the Structure of Materials

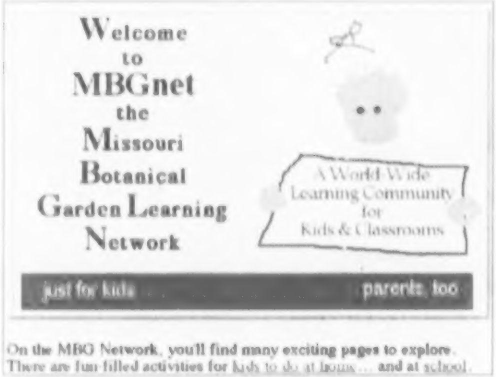
Science education for grades 9-12

from Lawrence Berkeley National Laboratory (LBNL)

Missouri Botanical Garden

http://cissus.mobot.org/MBGnet/

Missouri Botanical Garden (MBG) is a rich source of classroom lessons, activities, and projects for grades 2–8. The site includes kids' HyperStudio presentations and online collaborations.



Welcome
to
MBGnet
the
Missouri
Botanical
Garden Learning
Network

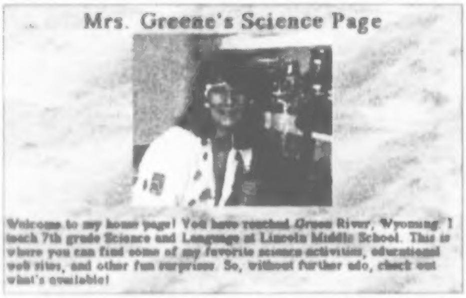
A World-Wide
Learning Community
for
Kids & Classrooms

On the MBG Network, you'll find many exciting pages to explore. There are fun-filled activities for kids to do at home… and at school.

Mrs. Greene's Science Page

http://linchome.sw2.k12.wy.us/ShirleyG/GreenePage.html

Mrs. Greene's Science Page, created by Shirley Greene, a seventh-grade science teacher, includes activities and demonstrations for middle school students. To find these activities, click on Mrs. Greene's Favorite Science Activities.



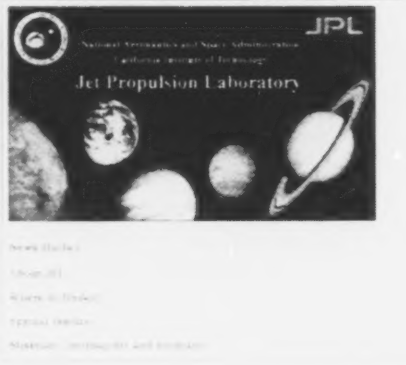
Mrs. Greene's Science Page

Welcome to my home page! You have reached *Green River*, Wyoming. I teach 7th grade Science and Language at Lincoln Middle School. This is where you can find some of my favorite science activities, educational web sites, and other fun surprises. So, without further ado, check out what's available!

NASA and the California Institute of Technology Jet Propulsion Laboratory

http://www.jpl.nasa.gov/

NASA and the California Institute of Technology Jet Propulsion Laboratory (JPL) offers classroom resources suitable for use in grades K–12. To find lesson plans for earth and space science, scroll and click on Where to Find It, which takes you to the JPL Web Index. Then select the letter T in the Index and click on Teacher Resources.


JPL
Jet Propulsion Laboratory

NASA Goddard Space Flight Center (GSFC)

http://pao.gsfc.nasa.gov/gsfc.html

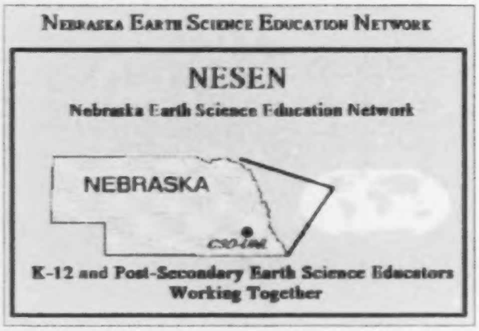
NASA Goddard Space Flight Center (GSFC) contains a collection of space-related lesson plans and activities for teaching kids at all grade levels. Select Education Programs and click on Programs for K–12 for lesson materials and on Science Question of the Week for a question-and-answer forum.

NASA Goddard Space Flight Center
Welcome
Goddard Missions
Space Sciences
Earth Sciences
Goddard Organizations
Newsroom
Public Services and Information
Education Programs

Nebraska Earth Science Education Network

http://nesen.unl.edu/

Nebraska Earth Science Education Network (NESEN) provides lesson plans and activities contributed by K–12 preservice teachers. To find the material, scroll and click on Earth Science Activities and Lesson Plans, which are organized by topic. To find 63 experiments, click on Science Methods (UNL) Demos/Activities.



NEBRASKA EARTH SCIENCE EDUCATION NETWORK

NESEN

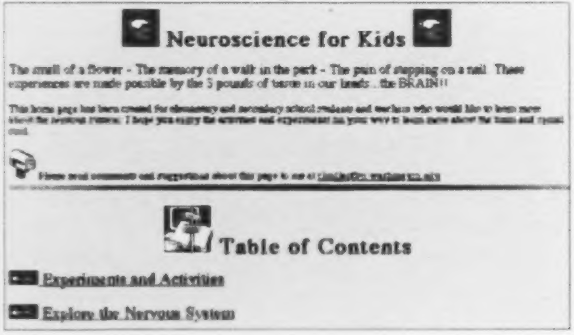
Nebraska Earth Science Education Network

K-12 and Post-Secondary Earth Science Educators Working Together

Neuroscience for Kids

http://weber.u.washington.edu/~chudler/neurok.html

Neuroscience for Kids is created for elementary and secondary school students and teachers. It is designed to help students learn more about the nervous system. Click on Experiments and Activities to find eight topic categories, each of which contains numerous experiments and activities. This site also includes information on Internet neuroscience resources that provide more classroom experiments and list neuroscience books for kids and teachers.



Neuroscience for Kids

The smell of a flower - The memory of a walk in the park - The pain of stepping on a nail. These experiences are made possible by the 3 pounds of tissue in our heads...the BRAIN!!

Table of Contents

Experiments and Activities

Explore the Nervous System

New ERIC Science Gopher Menu

gopher://ericir.syr.edu:70/11/Lesson/NewLesson/Science

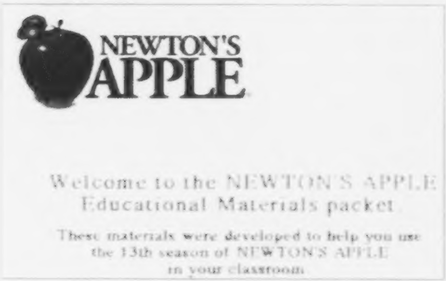
New ERIC Science Gopher Menu, for grades K–12, contains 25 teacher-contributed lesson plans. Each lesson plan includes an overview, purpose, objectives, activities, and resource materials.

BEST COPY AVAILABLE

Newton's Apple

http://ericir.syr.edu/Projects/Newton/13/

Newton's Apple contains an educational materials packet for grades 5–8. The material is based on the television series of the same name. Click on Season 13 Lesson Plans to find 25 science lessons on a variety of topics ranging from reflexes to jungle survival. For an additional 75 lesson plans, click on Past Three Seasons. For classroom and home experiments, select Science Try It. Lesson plans and experiments can be used independently of the television program.



NEWTON'S APPLE

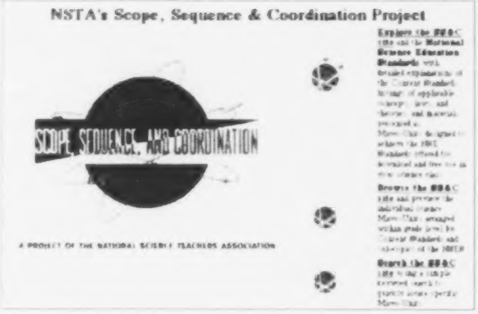
Welcome to the NEWTON'S APPLE Educational Materials packet.

These materials were developed to help you use the 13th season of NEWTON'S APPLE in your classroom.

NSTA's Scope, Sequence, & Coordination Project

http://www.gsh.org/nsta_ssandc/

NSTA's Scope, Sequence, & Coordination (SS&C) Project contains more than 80 science microunits for grades 9–12. The units cover biology, chemistry, earth/space, and physics. To find the microunits, click on Explore the SS&C.



NSTA's Scope, Sequence & Coordination Project

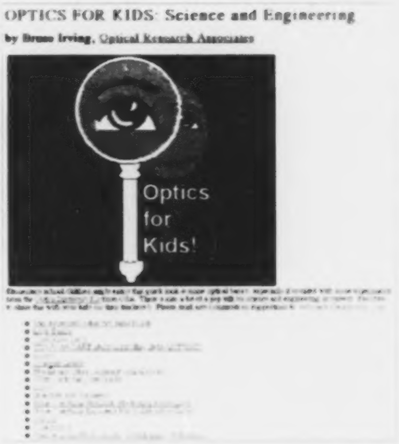
SCOPE, SEQUENCE, AND COORDINATION

A PROJECT OF THE NATIONAL SCIENCE TEACHERS ASSOCIATION

Optics for Kids

http://www.opticalres.com/kidoptx.html#StartKidOptxl

Optics for Kids contains activities, experiments, and a selected bibliography for understanding the basics of light and lasers. The materials are appropriate for students in grades 5–8.



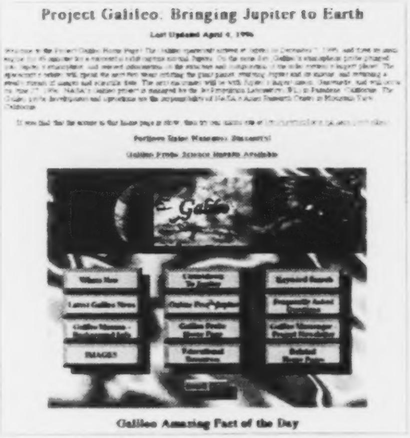
OPTICS FOR KIDS: Science and Engineering

by Bruno Irving, Optical Research Associates

Project Galileo: Bringing Jupiter to Earth

http://www.jpl.nasa.gov/galileo/

Project Galileo: Bringing Jupiter to Earth is sponsored by NASA and managed by the Jet Propulsion Laboratory in Pasadena, California. The development and operations of the Galileo probe are the responsibility of NASA's Ames Research Center in Mountain View, California. To find an assortment of lessons and activities on the spacecraft probe, scroll and select Online From Jupiter and click on Featured Activities, Resources for Learning and Photo Gallery. These resources are suitable for use in grades 5–12.



Project Galileo: Bringing Jupiter to Earth

Last Updated April 4, 1996

Galileo Amazing Fact of the Day

Questacon

http://sunsite.anu.edu.au/Questacon/index.html

Questacon, the world's leading hands-on science and technology museum, is located in Canberra, Australia. Click on Hands-on Zone for K–6 online science activities, and click on Kidspace to find K–3 interactive dinosaur activities.

Questacon
THE NATIONAL SCIENCE AND TECHNOLOGY CENTRE
Canberra
whats new?
virtual tour
kidspace
hands on zone
comet central
model solar car challenge

Science Activities

http://sln.fi.edu/tfi/activity/act-summ.html

Science Activities, from the Franklin Institute, is a collection of nearly 30 K–8 science activities arranged by subject and grade level. Activity topics include heartbeat, the earth bowl, ocean in a bottle, clear as crystal, and spinning satellites.

Science Gopher Menu From ERIC

gopher://ericir.syr.edu:70/11/Lesson/Subject/Astronomy

Science Gopher Menu From ERIC contains a six-week, online astronomy unit with 30 lesson plans for grades 4–6.

Science Mini-Lessons (K–5)

http://www.nptn.org:80/cyber.serv/AOneP/academy_one/teacher/cec/cecsci/sci-elem.html

Science Mini-Lessons (K–5), from Academy One, provides 130 science lesson plans for elementary school students. Lessons cover a variety of topics, including microscope use, constellation mapping, water pollution, owl pellets, and the transformation of caterpillars into butterflies.

Science Mini-Lessons (6–8)

http://www.nptn.org:80/cyber.serv/AOneP/academy_one/teacher/cec/cecsci/sci-interm.html

Science Mini-Lessons (6–8), from Academy One, features 60 science lesson plans for many science topics covered in middle schools. Among these are weather forcasting, photosynthesis, building a psychrometer, and ph and solvent activities.

Science Mini-Lessons (9–12)

http://www.nptn.org:80/cyber.serv/AOneP/academy_one/teacher/cec/cecsci/sci-high.html

Science Mini-Lessons (9–12), from Academy One, offers 22 science lesson plans suitable for the high school level. The plans include chemistry magic, a parallax experiment with candles, and a magnetic fields activity.

Science Teacher's Resources

http://198.110.10.57/Chem/EastSciRes.html

Science Teacher's Resources provides high school science teachers with demonstrations, laboratory investigations, and teaching tips. The site includes resources for chemistry, biology, life science, and physics.

Smithsonian Office of Elementary and Secondary Education Home Page

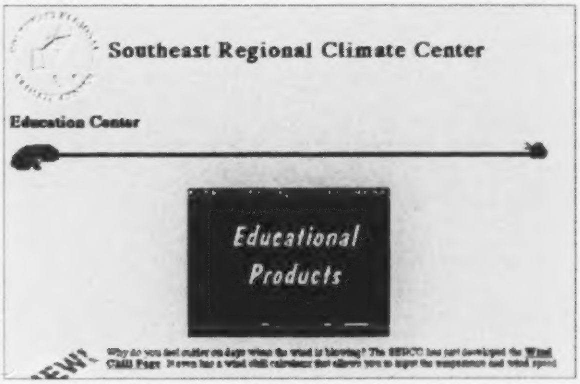
http://educate.si.edu/intro.html

Smithsonian Office of Elementary and Secondary Education Home Page (OESE) provides lesson plans integrating science, language arts, and other subjects in the curriculum. To find the online science lessons, click on Curriculum Materials, scroll, and select Art to Zoo Library. The Teacher's Resources link features the Smithsonian Resource Guide for Teachers, which contains more than 500 educational materials from the Smithsonian Museum Collection.

Southeast Regional Climate Center

http://sercc.dnr.state.sc.us/education.html

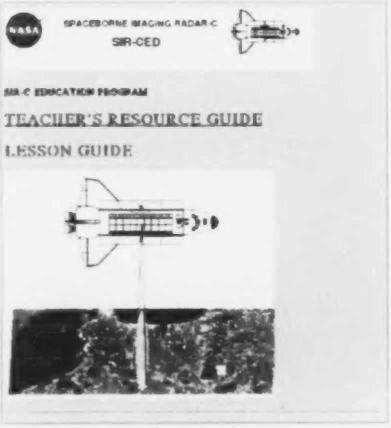
Southeast Regional Climate Center (SERCC) provides numerous classroom weather activities for grades 4–6. The site features lesson plans, a wind chill calculator, graphics, an interactive weather quiz, and links to related resources.


Southeast Regional Climate Center
Education Center
Educational Products
NEW!

Spaceborne Imaging Radar-C Education

http://ericir.syr.edu/Projects/NASA/nasa.html

Spaceborne Imaging Radar-C Education (SIR-CED) is the latest generation of imaging radars produced by JPL for NASA. This site offers a Teacher's Resource Guide and a Lesson Guide for middle school and high school students and teachers.


NASA
SPACEBORNE IMAGING RADAR-C
SIR-CED
SIR-C EDUCATION PROGRAM
TEACHER'S RESOURCE GUIDE
LESSON GUIDE

SpaceLink Instructional Materials

http://spacelink.msfc.nasa.gov/html/Instructional.Materials.html

SpaceLink Instructional Materials, from NASA, contains a variety of space-related K–12 lesson plans and activities. To find the lesson plans, click on Interdisciplinary Materials or Curriculum Materials.

STEM~Net Gopher Menu

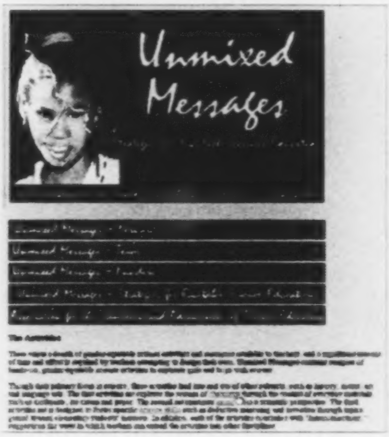
gopher://info.stemnet.nf.ca:70/11/k-12/prim/Lesson%20Plans%20and%20Curriculum%20Units/Science

STEM~Net Gopher Menu contains cross-curriculum science lesson plans for the primary grades. Topics include animal coverings, butterflies, senses, and the solar system.

Strategies for Equitable Science Education: Unmixed Messages

http://www.etc.bc.ca/apase/unmixed/unhome.html

Strategies for Equitable Science Education: Unmixed Messages contains more than a dozen hands-on science lesson plans for elementary school kids. To find the plans, scroll to the activities and click on Chemistry, Music, and Science Skills.



Teacher's Guides

http://www.bev.net/education/SeaWorld/teacherguides.html

Teacher's Guides provides 13 K–12 cross-curricular lesson plans and hands-on activities taken from Sea World's education publications. The lessons focus on marine life and the ocean environment.

Teacher Resource Center Activities Catalog

http://www.lerc.nasa.gov/Other_Groups/K-12/TRC_activities.html

Teacher Resource Center (TRC) Activities Catalog contains 11 hands-on classroom activities on rockets for use in grades 7–12. Among these are the Soda Pop Can Hero Engine and the Antacid Tablet Race experiments. The site also includes an alphabetically arranged glossary of space terms.

Theater of Electricity

http://www.mos.org/sln/toe/toe.html

Theater of Electricity, created by the Boston Museum of Science, presents many online activities for teaching static and current electricity to kids in grades 3–6. Scroll below the picture and click on Sparks to find an example of an online activity. Click on Teachers Resources for classroom experiments dealing with electricity.

THEATER OF ELECTRICITY

Thinking Fountain

http://www.sci.mus.mn.us/sln/

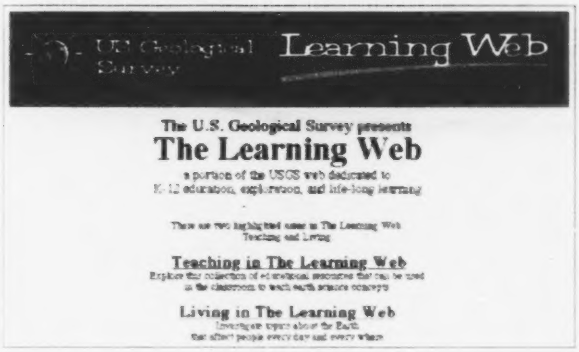
Thinking Fountain, created by the Science Museum of Minnesota, is an interactive mural containing science activities and experiments for students in grades K–6. Click on any item in the mural to explore an activity, or scroll to the bottom of the page and click on A to Z for an alphabetical list of all items in the mural.

Thinking Fountain
A-Z

U.S. Geological Survey's Learning Web

http://www.usgs.gov/education/

U.S. Geological Survey's Learning Web provides a collection of K–12 classroom activities, resources, and projects. For information on helping students understand global change, map-making, and earth science, click on Teaching in the Learning Web.



The U.S. Geological Survey presents

The Learning Web

a portion of the USGS web dedicated to
K-12 education, exploration, and life-long learning

There are two highlighted areas in The Learning Web
Teaching and Living

Teaching in The Learning Web
Explore this collection of educational resources that can be used
in the classroom to teach earth science concepts

Living in The Learning Web
Investigate topics about the Earth
that affect people every day and every where

University of California at Irvine Science Education Programs

http://chem.ps.uci.edu/~mtaagepe/SciEd/SEPmain.html

University of California at Irvine Science Education Programs (SEP) contains a collection of more than 1,500 science lesson plans and activities suitable for grades K–12. To find the lesson plans, scroll and click on Frank Potter's Science Gems. Then select Physical Science (Part I), Earth Science, or Life Science. Many lessons also include links to related sites.

University of California at San Diego InternNet Lesson Plans

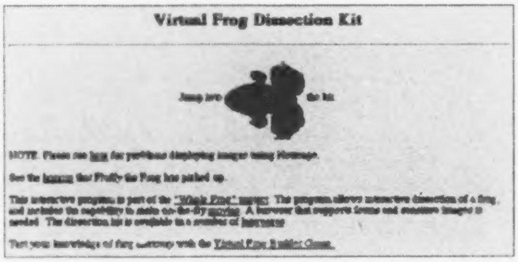
http://ec.sdcs.k12.ca.us:70/11/lessons/UCSD_InternNet_Lessons

University of California at San Diego (UCSD) InternNet Lesson Plans is a collection of science experiments for use in grades 7–12. Click on Physical Science and Chemistry to find more than 25 experiments.

Virtual Frog Dissection Kit

http://george.lbl.gov/vfrog/

Virtual Frog Dissection Kit, designed by the Lawrence Berkeley National Laboratory, provides an interactive dissection of a frog for students in high school biology classes. To learn how to use this kit, scroll and click on Tutorial. Students can test their knowledge of frog anatomy by clicking on the Virtual Frog Builder Game. The kit is available in a number of languages, including Spanish.



Virtual Frog Dissection Kit

Volcano World

http://volcano.und.nodak.edu/

Volcano World contains classroom volcano-related lessons and activities for grades 4–12. Scroll and click on Learning About Volcanoes to find these resources.

Volcano World

Supported by NASA's Program

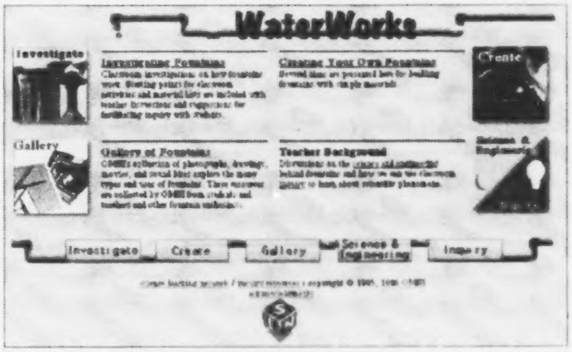
Public Use of Earth and Space Science Data Over the Internet

What is VolcanoWorld?
Volcanoes of the World
Volcanic Parks and Monuments
Learning about Volcanoes
Test your Knowledge of Volcanoes Contest
Ask a Volcanologist
Search VolcanoWorld

WaterWorks

http://www.omsi.edu/sln/ww/waterworks.html

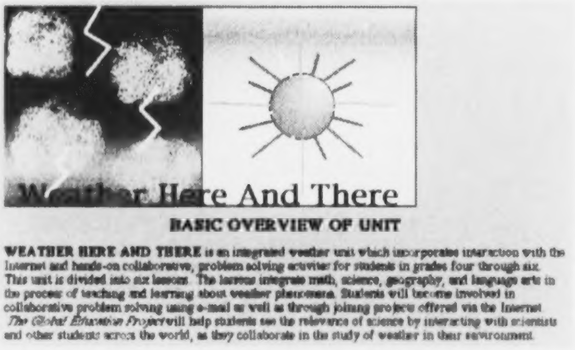
WaterWorks, from the Oregon Museum of Science and Technology, features a resource entitled Investigating Fountains for use in grades 5–8. The site contains activities for teaching about water pumps, siphons, and the operation of fountains. It also provides information and ideas for building fountains with simple materials.


WaterWorks
Investigate
Gallery
Create
Science & Engineering
Gallery of Fountains
Teacher Background
Investigate
Create
Gallery
Science & Engineering
Inquiry

Weather Here and There

http://www.ncsa.uiuc.edu/edu/RSE/RSEred/WeatherHome.html

Weather Here and There is an interactive weather unit incorporating hands-on, collaborative problem-solving activities for students in grades 4–6.


Weather Here And There

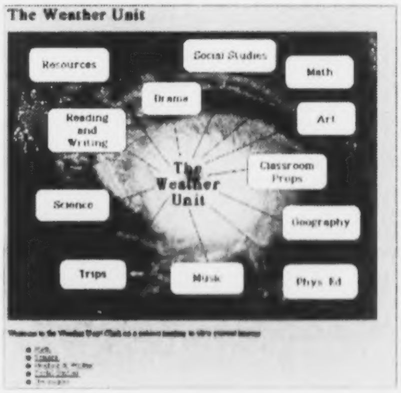
BASIC OVERVIEW OF UNIT

WEATHER HERE AND THERE is an integrated weather unit which incorporates interaction with the Internet and hands-on collaborative, problem solving activities for students in grades four through six. This unit is divided into six lessons. The lessons integrate math, science, geography, and language arts in the process of teaching and learning about weather phenomena. Students will become involved in collaborative problem solving using e-mail as well as through joining projects offered via the Internet. *The Global Education Project* will help students see the relevance of science by interacting with scientists and other students across the world, as they collaborate in the study of weather in their environment.

Weather Unit

http://faldo.atmos.uiuc.edu/w_unit/weather.html

Weather Unit is a collection of thematic lesson plans for grades 2–4. It integrates the study of weather into all curricular areas. Click on Science to find 14 science lessons, including ones entitled Water Cycle, Rain Game, and Light and Heat.



Welcome to the Bug Club

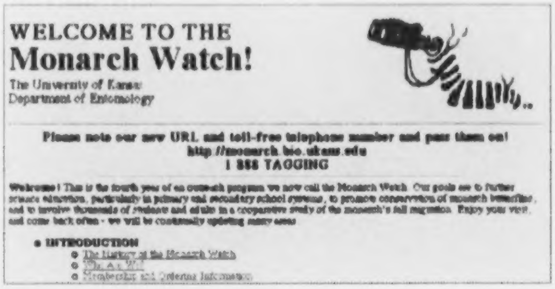
http://www.ex.ac.uk/bugclub/welcome.html

WELCOME to the Bug Club on the World Wide Web

Welcome to the Bug Club, organized and maintained by biology students at the University of Exeter in England, is designed for students in grades K–8. To find an online quarterly newsletter containing articles on invertebrates, puzzles, and other interactive, fun things to do and make, scroll to the heading To Find Out More About the Bug Club. Then click on Newsletter.

Welcome to the Monarch Watch

http://monarch.bio.ukans.edu/



WELCOME TO THE
Monarch Watch!
The University of Kansas
Department of Entomology

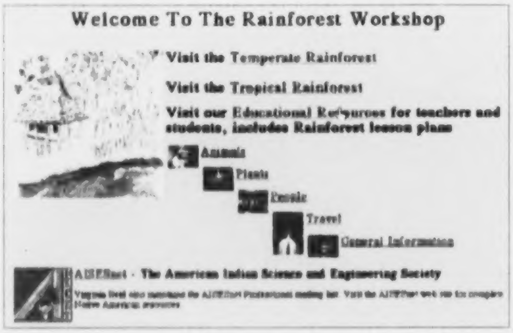
Please note our new URL and toll-free telephone number and pass them on!
http://monarch.bio.ukans.edu
1 888 TAGGING

- INTRODUCTION
  - The History of the Monarch Watch

Welcome to the Monarch Watch was developed by the Department of Entomology at the University of Kansas. It is an outreach program to promote conservation of monarch butterflies and to involve students and adults in a cooperative study of the butterfly's fall migration. Scroll to Curriculum Development and click on Migration Game for a K–6 activity, and on Conservation Dilemmas for a problem-solving exercise for grades 4–8.

Welcome to the Rainforest Workshop

http://164.116.102.2/mms/rainforest_home_page.html



Welcome To The Rainforest Workshop

Visit the Temperate Rainforest

Visit the Tropical Rainforest

Visit our Educational Resources for teachers and students, includes Rainforest lesson plans

Animals
Plants
People
Travel
General Information

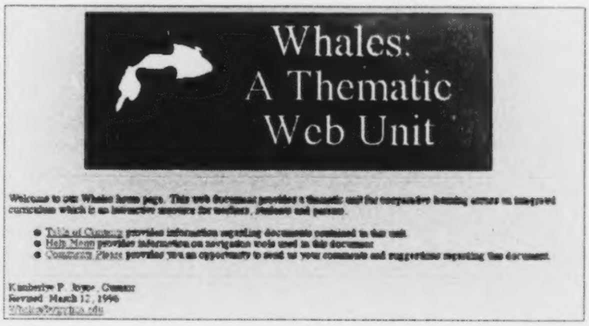
AISESnet - The American Indian Science and Engineering Society

Welcome to the Rainforest Workshop provides numerous classroom lessons and activities about temperate and tropical rainforests for middle school students. To find these materials, click on Educational Resources and scroll to lesson plans and activities.

Whales: A Thematic Web Unit

http://curry.edschool.Virginia.EDU:80/~kpj5e/Whales/

Whales: A Thematic Web Unit is an integrated curriculum unit for use in grades 4–8. It provides cooperative lesson plans, teacher resources, and interactive student activities and projects. Links to related sites are also included.

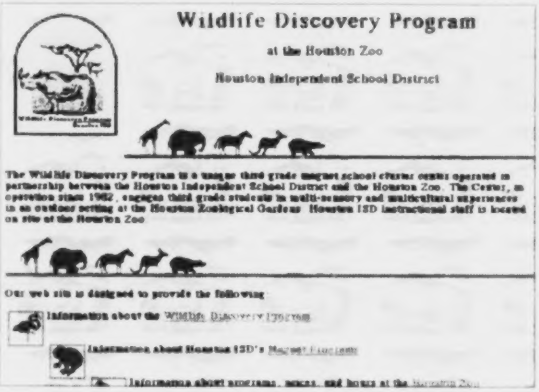


Whales:
A Thematic
Web Unit

Wildlife Discovery Program

http://www.rice.edu/armadillo/Schools/Hisdzoo/

Wildlife Discovery Program, for students in grades 3–6, is a partnership between the Houston Zoo and the Houston Independent School District. Scroll and click on Activity Sheets to find activities and lessons for teaching about endangered animals. These activities can be used independently of the program. Click on Online Activities for an interactive online quiz and related information. The site also contains a bilingual glossary of zoo terms.



Wildlife Discovery Program

at the Houston Zoo

Houston Independent School District

The Wildlife Discovery Program is a unique third grade magnet school charter center operated in partnership between the Houston Independent School District and the Houston Zoo. The Center, in operation since 1982, engages third grade students in multi-sensory and multicultural experiences in an outdoor setting at the Houston Zoological Gardens. Houston ISD instructional staff is located on site of the Houston Zoo.

Our web site is designed to provide the following:

Information about the Wildlife Discovery Program

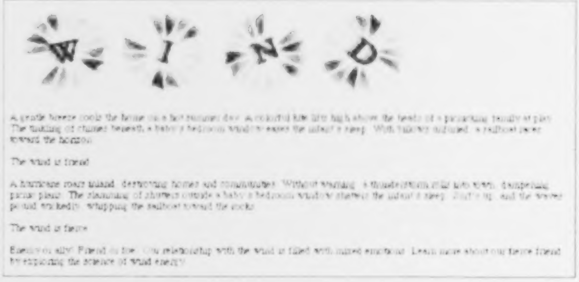
Information about Houston ISD's Magnet Programs

Information about programs, prices, and hours at the Houston Zoo

Wind: Our Fierce Friend

http://sln.fi.edu/tfi/units/energy/wind.html

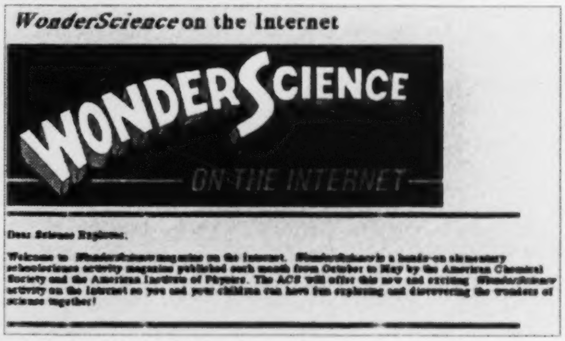
Wind: Our Fierce Friend, developed at the Franklin Institute Science Museum, is an interactive collaborative unit that investigates the science of wind energy. It contains lessons and activities for grades 4–6 and includes student contributions from online schools.



WonderScience on the Internet

http://www.acs.org/edugen/education/ws/ws.htm

WonderScience on the Internet features a series of Internet activities provided by *WonderScience*, an online science activity magazine published by the American Chemical Society (ACS) for elementary school students. Current WonderScience activities are entitled Acid/Base Indicators, Liquids to Lumps, and Say Cheese. ACS plans to update the site monthly.



Year-Long Projects Exemplary Mini-Units, Fall 1994

http://www.ed.uiuc.edu/YLP94-95/Mini-units/

Year-Long Projects (YLP) Exemplary Mini-Units, Fall 1994 contains 11 cross-curricular science mini-units developed by University of Illinois elementary-school student teachers. Topics include insects, dinosaurs, bears, vertebrates, and ecosystems.

You Can

http://www.nbn.com:80/youcan/

You Can, by Jok R. Church, presents a humorous approach to science teaching. It provides numerous activities for grades K–8. Scroll and click on 50 Terrific?s to find 35 questions and answers with accompanying science activities. Questions include: "How does a lever make you stronger?" "Why do I hear weird sounds at night?" "How does yeast make bread rise?" and "What is thunder made out of?"

YOU CAN
YOU CAN by Jok Church
U
Beakman & Jax

Welcome to the Place's place on the World Wide Web

Thanks for dropping in !

Yuckiest Site on the Internet

http://www.nj.com/yucky/

Yuckiest Site on the Internet, presented by New Jersey Online, features the worlds of worms and coachroachs. K–8 students and teachers can use this site to find activities, information, and illustrations related to these creatures.

NEW JERSEY ONLINE PRESENTS
the
Site on the Internet!
Worm World
NEW!
Cockroach World

Like this page? Bookmark it! Here's how

Hi, I'm Wendell the Worm Reporter. Click here for all the dirt on worms!

Click here to crawl behind the walls with me, Rodney the Roach!

Have you seen?

Strong Words

Access Excellence

http://www.gene.com/ae/

Access Excellence is a national educational program, sponsored by Genentech, Inc., that puts high school biology teachers in touch with colleagues, scientists, and critical sources of new scientific information through an online network.

MAKE THE CONNECTION
ACCESS EXCELLENCE
GENENTECH

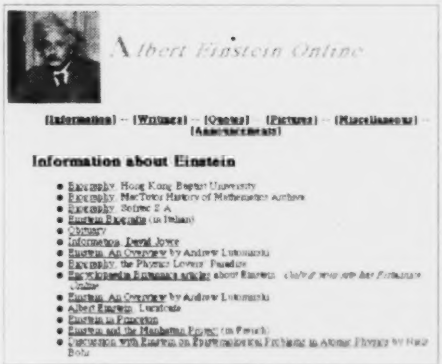
Welcome to Access Excellence

Access Excellence is a national educational program sponsored by the biotechnology industry pioneer Genentech, Inc., that puts high school biology teachers in touch with their colleagues, scientists and critical sources of new scientific information through an online network. It's a virtual beehive of activity.

Albert Einstein Online

http://www.sas.upenn.edu/~smfriedm/einstein.html

Albert Einstein Online, for grades 6–12, is a site that honors one of the world's greatest thinkers. It includes historical information, famous quotes, photos, and related links.



Albert Einstein Online

[Information] -- [Writings] -- [Quotes] -- [Pictures] -- [Miscellaneous] -- [Announcements]

Information about Einstein

- Biography, Hong Kong Baptist University
- Biography, MacTutor History of Mathematics Archive
- Biography, Softec S.A.
- Einstein Biografia (in Italian)
- Obituary
- Information, David Jowe
- Einstein: An Overview by Andrew Lutomirski
- Biography, the Physics Lovers' Paradise
- Encyclopaedia Britannica article about Einstein. [illegible]
- Einstein: An Overview by Andrew Lutomirski
- Albert Einstein, Lucidcafe
- Einstein in Princeton
- Einstein and the Manhattan Project (in French)
- Discussion with Einstein on Epistemological Problems in Atomic Physics by Niels Bohr

Animals Hotlist

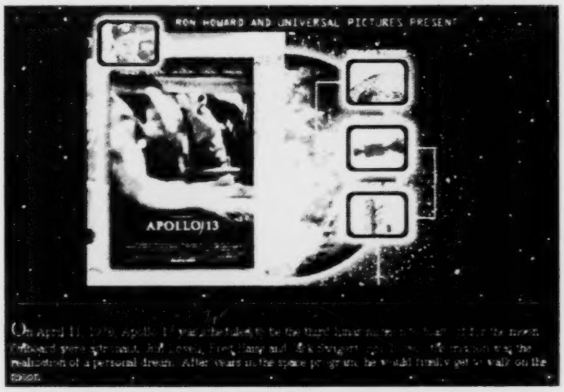
http://sln.fi.edu/tfi/hotlists/animals.html

Animals Hotlist, prepared by the Franklin Institute, provides students in grades K–8 with more than 75 links to resources containing information, facts, and pictures about animals.

Apollo 13

http://www.mca.com/universal_pictures/apollo13/

Apollo 13 is the story of the heroic roundtrip spaceflight to the moon as portrayed in the movie *Apollo 13*. The site is appropriate for students in grades 4–12.



Ask the Astronomer

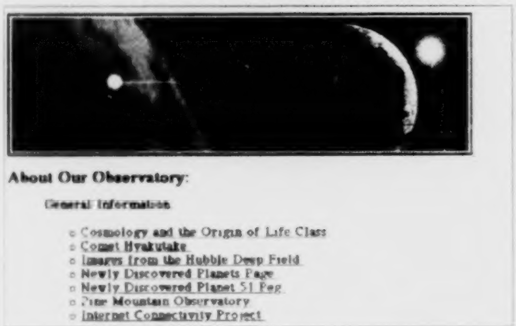
http://www2.ari.net/home/odenwald/qadir/qanda.html

Ask the Astronomer is a place where astrophysicist Sten Odenwald answers astronomy and space-science questions submitted by users. Click on Recent Questions, Archive Bi-Monthly Archive, and Master Topic Index to find hundreds of previously asked questions and their answers. The site is appropriate for grades 6–12.

Astronomy

http://zebu.uoregon.edu/galaxy.html

Astronomy, from the University of Oregon Observatory, brings the electronic universe to students in grades 9–12 by presenting information on and photos of our solar system and galaxies.



About Our Observatory:

General Information

- Cosmology and the Origin of Life Class
- Comet Hyakutake
- Images from the Hubble Deep Field
- Newly Discovered Planets Page
- Newly Discovered Planet 51 Peg
- Pine Mountain Observatory
- Internet Connectivity Project

Astronomy Picture of the Day

http://antwrp.gsfc.nasa.gov/apod/astropix.html

Astronomy Picture of the Day, for grades K–12, features a different image or photo of the universe each day, along with a brief explanation written by a professional astronomer. The site also includes related resources.

Astronomy Picture of the Day

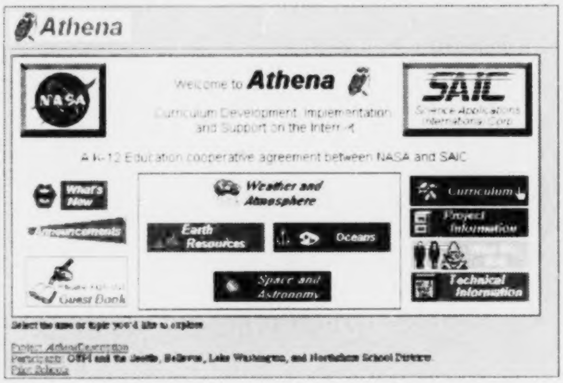
NASA Mission to MAP the Universe

Microwave Anisotropy Probe

Athena

http://athena.wednet.edu/

Athena is a joint project of NASA and SAIC. Its purpose is to enhance the K–12 science curriculum and to facilitate use of powerful computational tools in classrooms networked to the World Wide Web. Click on Curriculum to find resources and instructional materials by subject area.



Welcome to Athena

Curriculum Development, Implementation and Support on the Internet

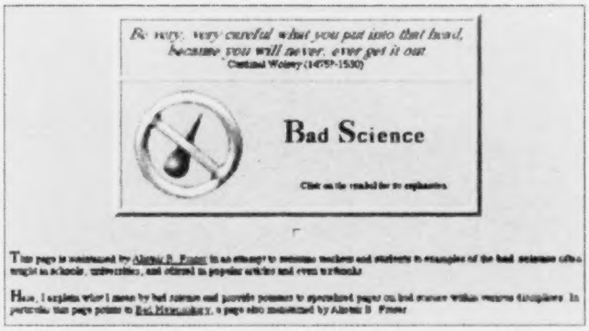
A K-12 Education cooperative agreement between NASA and SAIC

Athena
NASA
SAIC
Science Applications International Corp.
What's New
Announcements
Guest Book
Weather and Atmosphere
Earth Resources
Oceans
Space and Astronomy
Curriculum
Project Information
Technical Information

Bad Science

http://www.ems.psu.edu/~fraser/BadScience.html

Bad Science, maintained by Alistair B. Fraser, provides links to sites that attempt to sensitize teachers and students to examples of the "bad science" often taught in schools and universities and offered in popular articles and some textbooks. To find additional sites useful to science teachers in grades K–12, scroll to Bad Physics and click on Recurring Science Misconceptions.



Be very, very careful what you put into that head, because you will never, ever get it out
Cardinal Wolsey (1475?-1530)

Bad Science

Beverly Lynds' Homepage

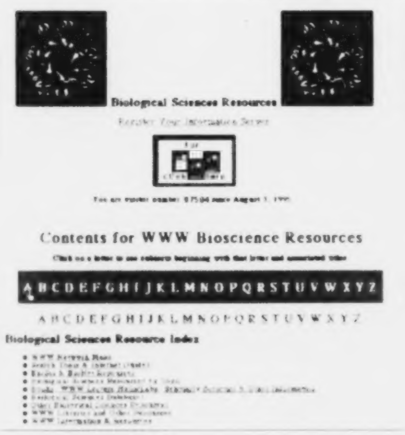
http://www.unidata.ucar.edu/staff/blynds/homepage.html

Beverly Lynds' Homepage contains two online science tutorials, Rainbows and Temperature, which are suitable for middle school and high school students.

Biological Sciences Resources

http://137.142.42.95/Biosciences.html

Biological Sciences Resources is a comprehensive collection of resources for high school biology teachers. To view its contents, click on any letter to see subjects and associated titles beginning with that letter.



Biological Sciences Resources

Contents for WWW Bioscience Resources

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Biological Sciences Resource Index

Bob's Rock Shop

http://www.rtd.com/~bkeller/rockshop/rockshop.html

Bob's Rock Shop, for students in grades 3–12, advertises itself as the first Internet online magazine for rockhounds. It contains displays of rocks and minerals. Scroll to the bottom of the page and click on Table of Contents Scenic Route for a slide show of colorful specimens.

Welcome to the Internet's First On-line Magazine for Rockhounds...

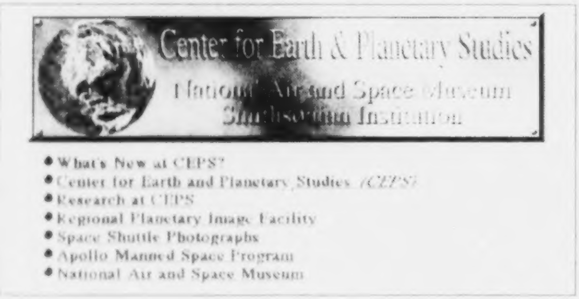
Bob's Rock Shop
Browsers Welcome
N

About Bob's Rock Shop

Center for Earth and Planetary Studies

http://ceps.nasm.edu:2020/homepage.html

Center for Earth and Planetary Studies (CEPS), from the National Air and Space Museum, contains hundreds of brilliant photos of planets as well as other photos from NASA's space program. It is appropriate for grades K–12.



Center for Earth & Planetary Studies
National Air and Space Museum
Smithsonian Institution

- What's New at CEPS?
- Center for Earth and Planetary Studies *(CEPS)*
- Research at CEPS
- Regional Planetary Image Facility
- Space Shuttle Photographs
- Apollo Manned Space Program
- National Air and Space Museum

Challenger Accident

http://www.dartmouth.edu/~wsk/challenger/

Challenger Accident, for grades 8–12, provides information, pictures, and links to other related sites about this 1986 space tragedy.

The Challenger Accident
January 28, 1986

Chemicool Periodic Table

http://the-tech.mit.edu/~davhsu/chemicool.html

Chemicool Periodic Table, for high school chemistry students, is a clickable periodic table that gives in-depth information about each element.

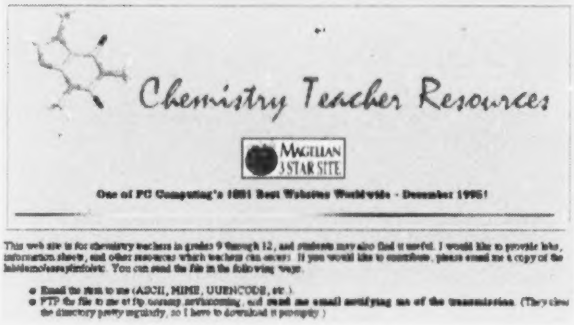
Chemicool
Periodic Table

3
Li
4
Be
11
Na
12
Mg
19
K
20
Ca
37
Rb
38
Sr
Tc
Al
Ga
32
Ge
In
50
Sn

Chemistry Teaching Resources

http://rampages.onramp.net/~jaldr/chemtchr.html

Chemistry Teaching Resources contains useful links for high school teachers to such topics as Chemistry I, AP Chemistry, Internet Chemistry Resources, Things We're Looking For, and ChemNotes.



Chemistry Teacher Resources

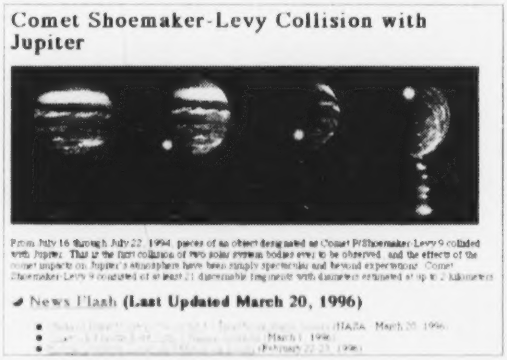
MAGELLAN 3 STAR SITE

One of PC Computing's 1001 Best Websites Worldwide - December 1996!

Comet Shoemaker-Levy Collision With Jupiter

http://www.jpl.nasa.gov/sl9/

Comet Shoemaker-Levy Collision With Jupiter, from the Jet Propulsion Laboratory, provides information on and photos of the first observed collision of two heavenly bodies and their explosive and spectacular impact on the Jovian atmosphere. The site, for grades 6–12, includes more than 1,400 images, media coverage, and spacecraft and ground-based observations of the impacts.



Comet Shoemaker-Levy Collision with Jupiter

From July 16 through July 22, 1994, pieces of an object designated as Comet P/Shoemaker-Levy 9 collided with Jupiter. This is the first collision of two solar system bodies ever to be observed, and the effects of the comet impacts on Jupiter's atmosphere have been simply spectacular and beyond expectations. Comet Shoemaker-Levy 9 consisted of at least 21 discernable fragments with diameters estimated at up to 2 kilometers

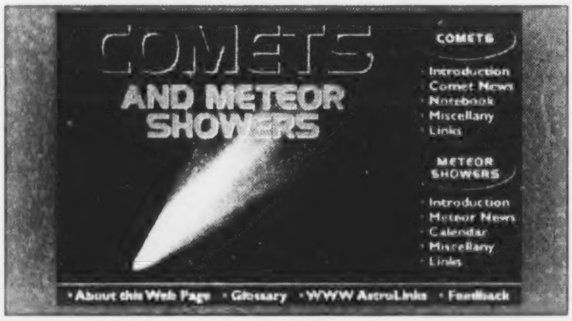
News Flash **(Last Updated March 20, 1996)**

216

Comets and Meteor Showers

http://medicine.wustl.edu/~kronkg/

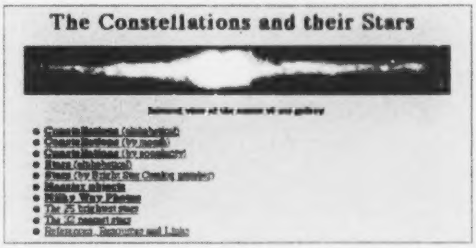
Comets and Meteor Showers, for students in grades 4–12, contains information on and pictures of comets and meteors.


COMETS
AND METEOR
SHOWERS
COMETS
· Introduction
· Comet News
· Notebook
· Miscellany
· Links
METEOR
SHOWERS
· Introduction
· Meteor News
· Calendar
· Miscellany
· Links
• About this Web Page
• Glossary
• WWW AstroLinks
• Feedback

Constellations and Their Stars

http://www.astro.wisc.edu/~dolan/constellations/

Constellations and Their Stars, for grades 5–12, provides a compendium of astronomy sites. The sites include information on constellations and stars, as well as photos of the Milky Way.


The Constellations and their Stars

BEST COPY AVAILABLE

Dante II Frame Walking Robot

http://maas-neotek.arc.nasa.gov/Dante/dante.html

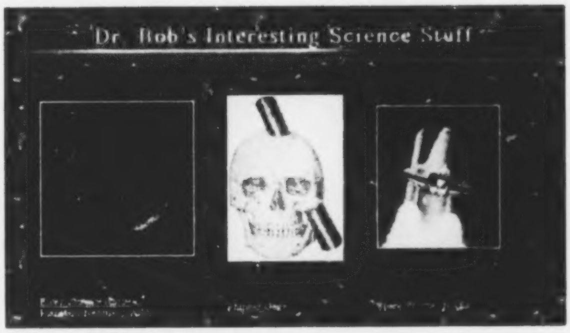
Dante II Frame Walking Robot is a cooperative project between the Carnegie Mellon University and NASA's Ames Research Center. The goal was to build a frame walking robot named Dante II that could explore and take pictures of the active Mt. Spurr volcano in Alaska. The site contains hundreds of spectacular aerial photos.

Dante II Frame Walking Robot
Projects

Dr. Bob's Interesting Science Stuff

http://ny.frontiercomm.net/~bjenkin/science.htm

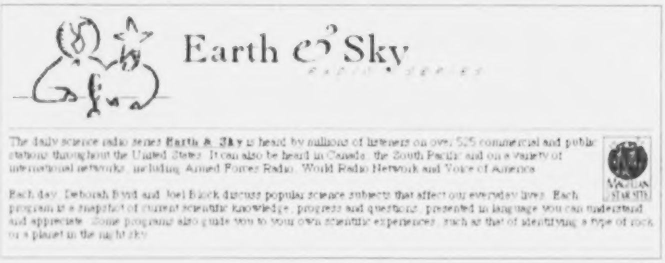
Dr. Bob's Interesting Science Stuff, suitable for grades 4–12, provides facts and explanations about science phenomena, including topics involving the death of our sun, a hole in the head, and amazing ice.



Earth & Sky Radio Series

http://www.earthsky.com/

Earth & Sky Radio Series is a daily two-minute radio science program for students in grades 6–12. It can be heard via RealAudio and features popular science topics, including climate and earthquakes. The site also has links related to each topic.



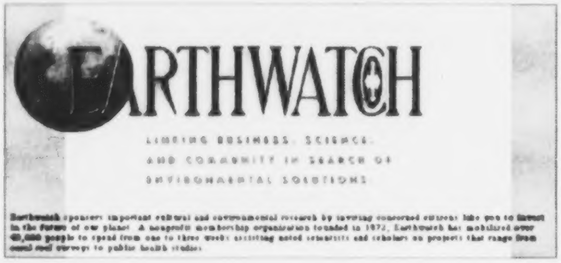
The daily science radio series **Earth & Sky** is heard by millions of listeners on over 525 commercial and public stations throughout the United States. It can also be heard in Canada, the South Pacific and on a variety of international networks, including Armed Forces Radio, World Radio Network and Voice of America.

Each day, Deborah Byrd and Joel Block discuss popular science subjects that affect our everyday lives. Each program is a snapshot of current scientific knowledge, progress and questions, presented in language you can understand and appreciate. Some programs also guide you to your own scientific experiences, such as that of identifying a type of rock or a planet in the night sky.

Earthwatch

http://www.earthwatch.org/

Earthwatch, a nonprofit organization that sponsors cultural and environmental research, provides resources on animal lives, endangered species, and coral reefs. To find resources for teachers and students in grades 6–12, scroll and click on Global Classroom and Hotlist.

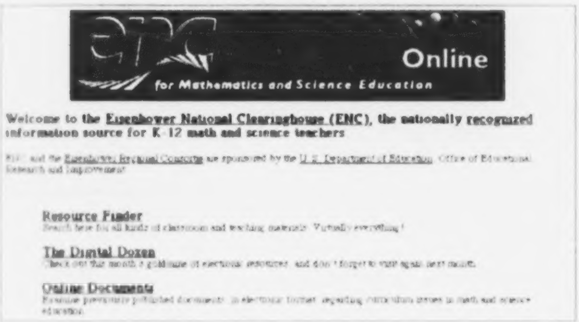


Earthwatch sponsors important cultural and environmental research by inviting concerned citizens like you to invest in the future of our planet. A nonprofit membership organization founded in 1972, Earthwatch has mobilized over 40,000 people to spend from one to three weeks assisting noted scientists and scholars on projects that range from coral reef surveys to public health studies.

Eisenhower National Clearinghouse

http://www.enc.org/

Eisenhower National Clearinghouse (ENC) contains a variety of educational resources for teaching K–12 math and math/science. Resources include lessons, online publications, and services.



Welcome to the Eisenhower National Clearinghouse (ENC), the nationally recognized information source for K-12 math and science teachers

ENC and the Eisenhower Regional Consortia are sponsored by the U.S. Department of Education, Office of Educational Research and Improvement.

Resource Finder
Search here for all kinds of classroom and teaching materials. Virtually everything!

The Digital Dozen
Check out this month's goldmine of electronic resources, and don't forget to visit again next month.

Online Documents
Examine previously published documents, in electronic format, regarding curriculum issues in math and science education.

BEST COPY AVAILABLE

Electronic Zoo

http://netvet.wustl.edu/e-zoo.htm

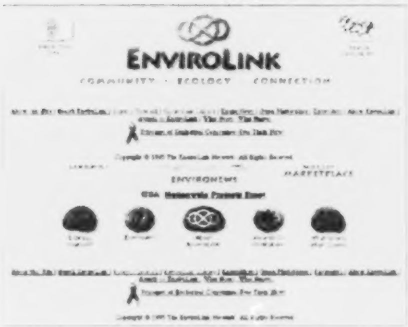
The Electronic Zoo, for grades K–12, is a comprehensive catalog of pictures and information about animals. Scroll and click on Animals to find hundreds of animal resources placed in 22 categories, including zoo animals and wildlife animals.

The Electronic Zoo

EnviroLink

http://www.envirolink.org/envirohome.html

EnviroLink is the largest nonprofit organization dedicated to providing the most comprehensive, up-to-date, online environmental resources. Click on Search EnviroLink to find a search engine that allows users to enter any word, series of words, or phrases they might use when speaking or writing about the environment. For example, they can enter the keyword "rainforest" and find many highly rated resources, including EcoLink Aug 95 and Colors of the Rainforest. The site also includes the EnviroLink Library, which contains numerous classroom activities and resources for grades K–12.



Eric's Physics Forum

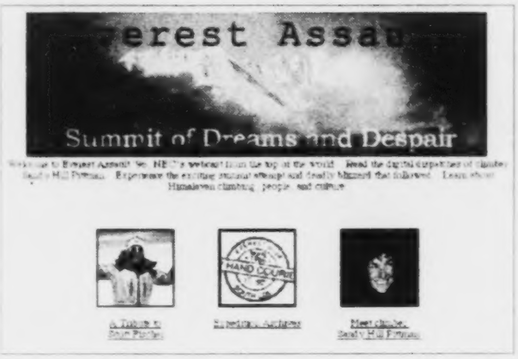
http://www.eden.rutgers.edu/~md2020/

Eric's Physics Forum, for grades 7–12, features practical physics activities, educational television links, fun physics stuff, an interactive hologram generator, and links to other science sites.

Everest Assault '96: Summit of Dreams and Despair

http://www.nbc.com/everest/

Everest Assault '96: Summit of Dreams and Despair, developed by NBC for middle school and high school students, presents the story of the scientific expedition to Mount Everest. Among its many links are A Tribute to Scott Fischer, The Latest News, Digital Daily (containing a photo scrapbook), The Journey, The Mountain, and Resources. To find classroom activities related to these links, select Kidspeak and then click on Global SchoolNet Foundation.



The Eye

http://www.eyeinfo.com/

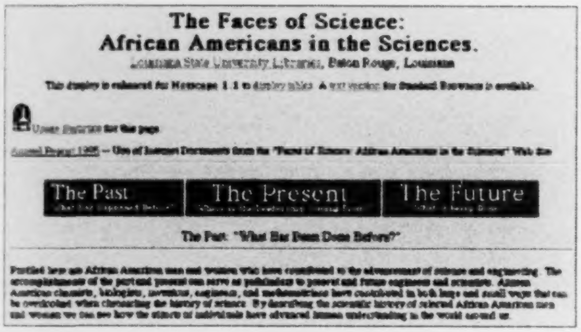
The Eye, by Dr. Dave Edmiston (M.D.) and Associates, features a variety of topics dealing with the human eye. It is suitable for grades 7–12. Click on The Eye and the Way It Works to find a graphical explanation about the nature of vision and the way the eye functions. Click on Ask Dr. Dave! for "non-doctor-talk" answers to questions about personal eye care.

BEST COPY AVAILABLE

Faces of Science: African Americans in Science

http://www.lib.lsu.edu/lib/chem/display/faces.html

Faces of Science: African Americans in Science, prepared by Louisiana State University, presents more than 50 profiles of African Americans who have contributed to the advancement of science and engineering. Profiles are grouped by academic discipline and arranged in an alphabetical list. The site is appropriate for students in grades 5–12.

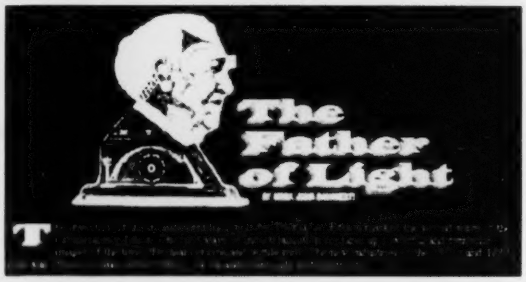


The Faces of Science:
African Americans in the Sciences.
Louisiana State University Libraries, Baton Rouge, Louisiana

Father of Light

http://userwww.sfsu.edu/~markd/TheFatherofLight.html

The Father of Light, for students in grades 4–8, takes an interesting look at Thomas A. Edison's invention of the incandescent light bulb. The site includes images and commentary.



Fish Information Service

http://www.actwin.com/fish/

Fish Information Service (FINS), for students in grades K–12, is an archive of information about aquariums. It covers several types of aquariums, including freshwater, marine, tropical, and temperate.

FINS

Fish Information Service

Sponsored in part by

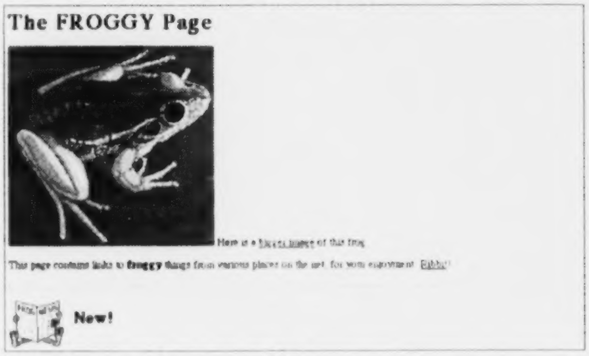
Search this archive

Information for Aquarists

Froggy Page

http://www.cs.yale.edu/homes/sjl/froggy.html

The Froggy Page, for grades K–12, is a comprehensive collection of resources about frogs. It includes pictures, sounds, tales, and songs. To find two online dissection projects, scroll to the Scientific Amphibian section of the page, locate Anatomy and Dissection, and click on Whole Frog Project and Frog Dissection Tutorial.



The FROGGY Page

New!

Geology Hotlist

http://sln.fi.edu/tfi/hotlists/geology.html

Geology Hotlist, prepared by the Franklin Institute, provides more than 50 links to geology resources suitable for students in grades 4–12. The hotlist includes links to a variety of topics, including general geology, volcanoes, earthquakes, rocks and minerals, images, and teacher resources.

Henrietta Leavitt Flat Screen Space Theater

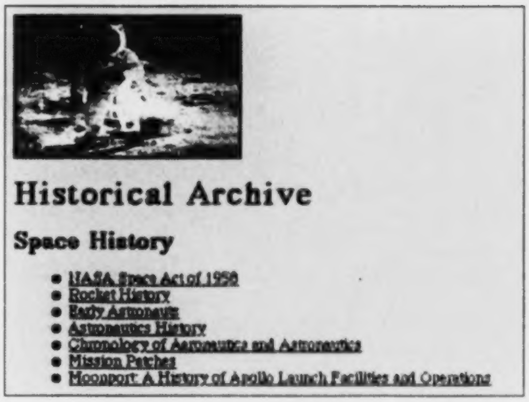
http://ucsu.colorado.edu/~peterscc/Home.html

Henrietta Leavitt Flat Screen Space Theater presents the first online planetarium. It offers a virtual space show for students in grades 5–12. To begin the presentation, scroll and click on Planetarium Show.

Historical Archive

http://www.ksc.nasa.gov/history/history.html

Historical Archive, from the Kennedy Space Center, is an online collection of space resources, including information on space history and manned missions. The site is suitable for students in grades 8–12.



Historical Archive

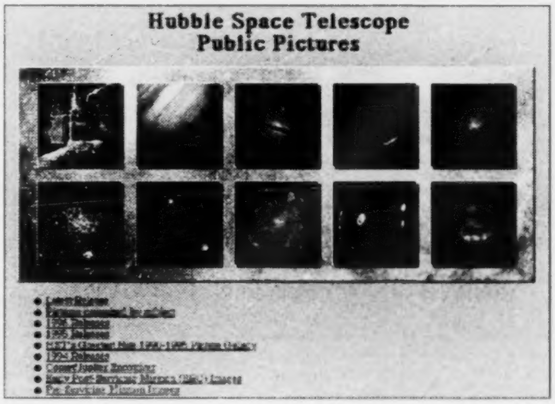
Space History

- NASA Space Act of 1958
- Rocket History
- Early Astronauts
- Astronautics History
- Chronology of Aeronautics and Astronautics
- Mission Patches
- Moonport: A History of Apollo Launch Facilities and Operations

Hubble Space Telescope Public Pictures

http://www.stsci.edu/EPA/Pictures.html

Hubble Space Telescope (HST) Public Pictures, for grades K–12, contains collections of spectacular pictures of celestial objects, each accompanied by brief descriptions. The site includes pictures organized by subject, 1996 releases, and HST's Greatest Hits 1990–1995 Picture Gallery.

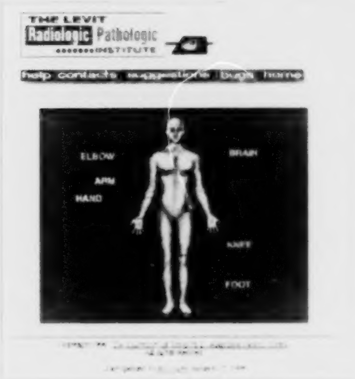


Hubble Space Telescope
Public Pictures

Human Anatomy

http://rpisun1.mda.uth.tmc.edu/se/anatomy/

Human Anatomy, developed by the Levit Radiologic-Pathologic Institute at the University of Texas, displays a model of the human body. Click on selected parts of the model and see x-ray-like anatomical enlargements. The site is suitable for students in grades 5–12.


THE LEVIT
Radiologic Pathologic
INSTITUTE
help
contacts
suggestions
bugs
home
ELBOW
ARM
HAND
BRAIN
KNEE
FOOT

Images of Insects and Their Relatives

http://www.colostate.edu/Depts/Entomology/images.html

Images of Insects and Their Relatives offers K–12 students a large collection of insect photos. For two additional sites with excellent insect images, scroll and click on Smithsonian Institution and On-Line Insect Database, which is provided by the University of Delaware.

Inquirer's Guide to the Universe

http://sln.fi.edu/planets/planets.html

Inquirer's Guide to the Universe, developed by the Franklin Institute, contains a guide to online astronomy resources for grades 4–8. The site also includes Inquiry Tips for the classroom teacher.

An
To The Universe
How To Use The Guide

Insects Hotlist

http://sln.fi.edu/tfi/hotlists/insects.html

Insects Hotlist, from the Franklin Institute, contains a variety of resources for teaching about insects. The site provides classroom lessons, activities, images, and background information for K–12 teachers.

International Arctic Project, 1995

http://www.scholastic.com/public/Network/IAP/IAP-Home.html

SCHOLASTIC
International Arctic Project 1995
Home Page
Scholastic News

International Arctic Project (IAP), 1995, sponsored by Scholastic, takes students in grades 4–8 to the top of the world to learn about the Arctic through resources gathered by a team of international explorers and scientists. Resources include Map of the Journey, About the Dogs, Diet & Nutrition, Life at the Top of the World, and IAP Scrapbook.

Iowa State's Entomology Image Gallery

http://www.ent.iastate.edu/imagegallery.html

Iowa State's Entomology Image Gallery, for kids in grades 5–12, contains a collection of images and movies about beetles, mosquitoes, and ticks. To view a sequence of still images, click on Dissection of a Tick (Ixodes scapularis).

Just for Kids

http://www.nsf.gov/od/lpa/nstw/kids/start.htm

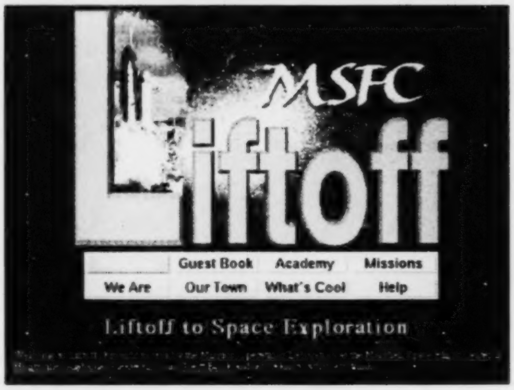
Just for Kids, appropriate for grades 4–8, is sponsored by the National Science Foundation. It includes links to Science Star Cards, Ask a Scientist or Engineer, and Other Science Web Links for Kids.

Just for Kids*
Science Star Cards
Ask a Scientist or Engineer
Other Science Web Links for Kids

Liftoff

http://liftoff.msfc.nasa.gov/

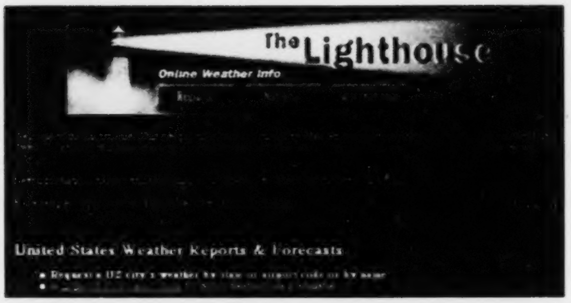
Liftoff is sponsored by the Marshall Space Flight Center in Huntsville, Alabama, one of the largest NASA centers. The site, suitable for grades 5–12, includes links to Mission Information pages and the JPL Space Calendar, which provides updated launch schedules. Click on Helpful at the bottom of the page for a site layout map that helps teachers and students find their way around the pages of information.


MSFC
Liftoff
Guest Book
Academy
Missions
We Are
Our Town
What's Cool
Help
Liftoff to Space Exploration

Lighthouse

http://the-tech.mit.edu/Weather/

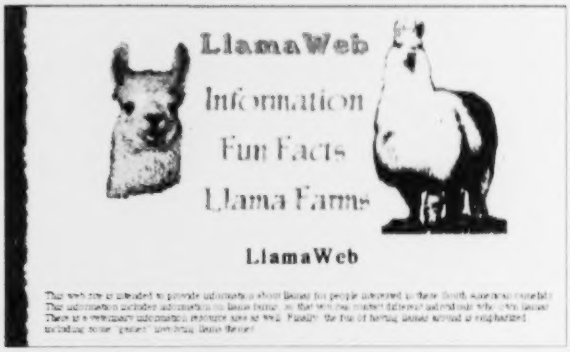
Lighthouse, from MIT, provides online regional, national, and international weather infomation, including current weather reports and forecasts for more than 250 U.S. cities. The site is suitable for students in grades 5–12.


The Lighthouse
Online Weather Info
United States Weather Reports & Forecasts

LlamaWeb

http://www.webcom.com/~degraham/

LlamaWeb, for students in grades K–12, contains information, pictures, and fun facts related to llamas.



LlamaWeb

Information

Fun Facts

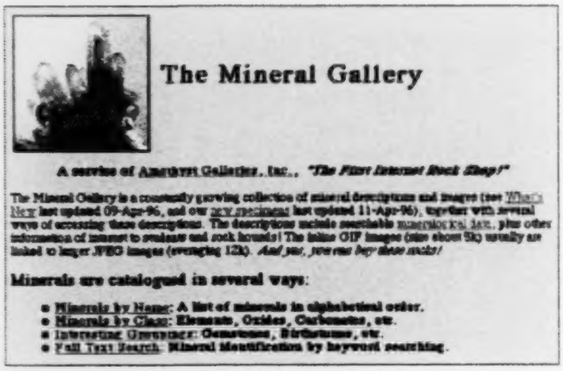
Llama Farms

LlamaWeb

Mineral Gallery

http://mineral.galleries.com/

Mineral Gallery is a constantly growing collection of mineral descriptions and images for students in grades K–12. Minerals are listed by name, class, and grouping (gemstones, birthstones, and so forth).



The Mineral Gallery

A service of Amethyst Galleries, Inc., *"The First Internet Rock Shop!"*

The Mineral Gallery is a constantly growing collection of mineral descriptions and images (see What's New last updated 09-Apr-96, and our new specimens last updated 11-Apr-96), together with several ways of accessing these descriptions. The descriptions include searchable mineralogical data, plus other information of interest to students and rock hounds! The inline GIF images (size about 5k) usually are linked to larger JPEG images (averaging 12k). *And yes, you can buy these rocks!*

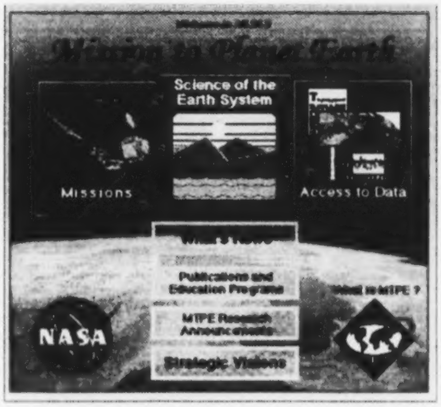
Minerals are catalogued in several ways:

- **Minerals by Name: A list of minerals in alphabetical order.**
- **Minerals by Class: Elements, Oxides, Carbonates, etc.**
- **Interesting Groupings: Gemstones, Birthstones, etc.**
- **Full Text Search: Mineral Identification by keyword searching.**

Mission to Planet Earth

http://www.hq.nasa.gov/office/mtpe/

Mission to Planet Earth (MTPE) presents the research contributions of several NASA centers that help increase our understanding of how the global environment is changing. The site, appropriate for high school students, includes links to Missions, Science of the Earth System, and Publications and Education Programs.


Mission to Planet Earth
Science of the Earth System
Missions
Access to Data
What's New
Publications and Education Programs
What is MTPE ?
MTPE Research Announcements
NASA
Strategic Visions

Mt. Wilson Observatory Constellation Quiz

http://www.mtwilson.edu/Services/conquiz/

Mt. Wilson Observatory (MWO) Constellation Quiz features a multiple-choice, interactive quiz on 15 major constellations. The quiz is appropriate for students in grades 4–12. When a correct answer to a question about a constellation is entered, background information is presented.

NASA Space Shuttle Web Archives

http://shuttle.nasa.gov/

NASA Space Shuttle Web Archives contains information on past, present, and future space shuttle missions. Photos are also included. The site is suitable for students in grades 8–12.

National Aeronautics and Space Administration Homepage

http://www.nasa.gov/

National Aeronautics and Space Administration (NASA) Homepage contains a compendium of resources appropriate for middle school and high school students. The site includes links to 12 NASA centers, a picture gallery, space-science resources, the latest NASA news, and other related information.

National Air and Space Museum
Smithsonian Institution
bition Galleries
endar of Events
ASM Departments
ASM Resources
ational Programs
About the Museum
ine Resources
Stats, etc

National Marine Fisheries Service

http://www.wh.whoi.edu/noaa.html

National Marine Fisheries Service (NMFS), for students in grades 4–12, answers more than 125 questions about fish. To find the questions and answers, scroll down the window pane on the left side of the monitor screen and click on A Bouillabaisse of Fascinating Facts About Fish. The site also contains archives of thousands of photos from the late 1800s to the present, including fisheries scenes from Woods Hole, New Bedford, and Boston.

National Marine Fisheries Service
Over 125 Years of Conserving Our Nation's Living Oceans
North-
East
Fisheri
Scien

National Public Radio's Science Friday—Kids Connection

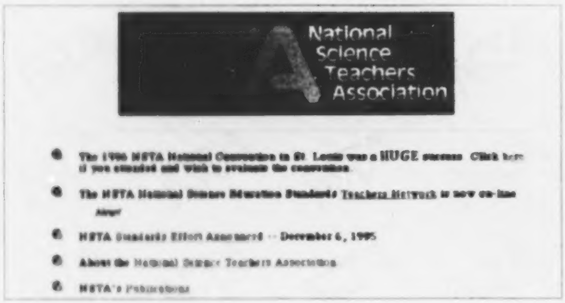
http://www.npr.org/sfkids/

NPR'S SCIENCE FRIDAY

National Public Radio's (NPR) Science Friday—Kids Connection, sponsored by NPR's Outreach and Kidsnet Program, is an online science program where kids in grades 4–8 can explore all kinds of science-related topics. Scroll and click on This Week's Show to listen to a one-hour program via RealAudio. For an online library of previous programs, click on Science Friday. Each show is accompanied by classroom materials that include a synopsis, selected references, student questions, a class project, and links to related sites.

National Science Teachers Association

http://www.nsta.org/

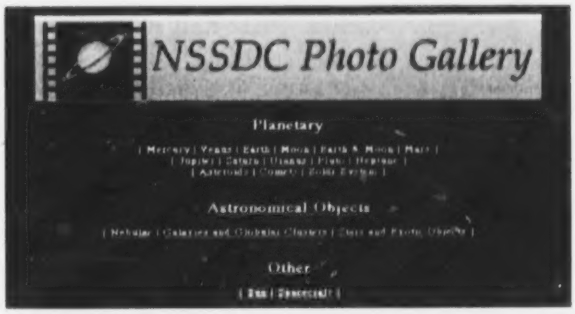


National Science Teachers Association (NSTA) is the leading professional organization for improving the teaching of science in grades K–12. The site features information about sponsored publications, programs, and projects. It also provides links to other online resources.

National Space Science Data Center Photo Gallery

http://nssdc.gsfc.nasa.gov/photo_gallery/

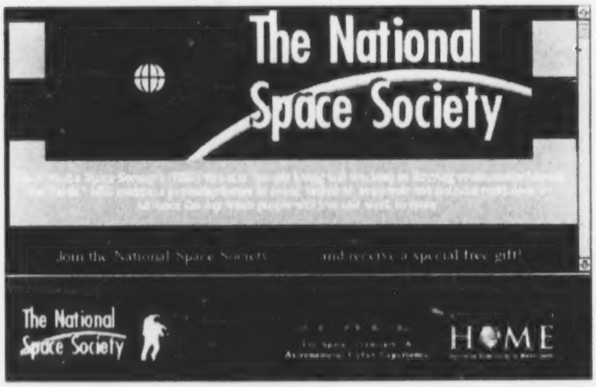
National Space Science Data Center (NSSDC) Photo Gallery contains hundreds of spectacular and popular photos of planetary, astronomical, and related objects for students in grades 4–12. The site also includes indexes of images of the solar system, objects taken by the Galileo spacecraft, the Hubble Space Telescope, and the Voyager 1 and 2 spacecrafts.


NSSDC Photo Gallery
Planetary
[Mercury | Venus | Earth | Moon | Earth & Moon | Mars]
[Jupiter | Saturn | Uranus | Pluto | Neptune]
[Asteroids | Comets | Solar Eclipse]
Astronomical Objects
[Nebulae | Galaxies and Globular Clusters | Stars and Exotic Objects]
Other
[Sun | Spacecraft]

National Space Society

http://www.nss.org/

National Space Society (NSS), for grades 6–12, provides numerous resources for the study of space, including one entitled S.P.A.C.E.

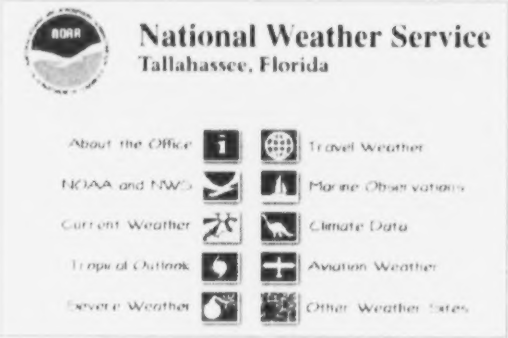

The National Space Society
The National Space Society
HOME

Join the National Space Society and receive a special free gift!

National Weather Service at Tallahassee, Florida

http://thunder.met.fsu.edu/~nws/

National Weather Service (NWS) at Tallahassee, Florida, contains one of the most comprehensive collections of weather sites from around the globe. It features satellite images, maps, movies, and other meteorological resources. For an extensive catalog of sites on the weather information highway, scroll and click on Other Weather Sites. For weather resources appropriate for K–12 students, select NOAA and NWS, scroll to Other Weather Sites, and click on Florida Explores!



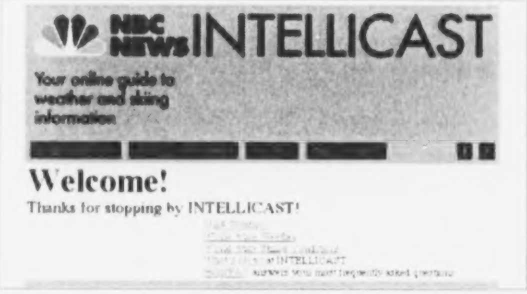
National Weather Service
Tallahassee, Florida

NOAA
About the Office
Travel Weather
NOAA and NWS
Marine Observations
Current Weather
Climate Data
Tropical Outlook
Aviation Weather
Severe Weather
Other Weather Sites

NBC News Intellicast

http://www.intellicast.com/

NBC News Intellicast presents daily international weather news, four-day forecasts for selected U.S. cities, national and international ski reports, and maps. The site is suitable for grades 5–12.



NBC NEWS INTELLICAST
Your online guide to weather and skiing information

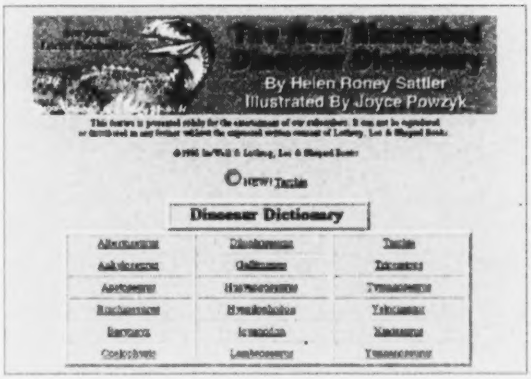
Welcome!

Thanks for stopping by INTELLICAST!

New Illustrated Dinosaur Dictionary

http://www.autobaun.com/~kbshaw/Dinosaur/DinoDict.html

New Illustrated Dinosaur Dictionary is suitable for grades K–6. Kids can click on the name of a dinosaur to see its picture, hear its name pronounced, and read facts about it.



By Helen Roney Sattler
Illustrated By Joyce Powzyk

Dinosaur Dictionary

Night of the Comet

http://www.comet.arc.nasa.gov/comet/

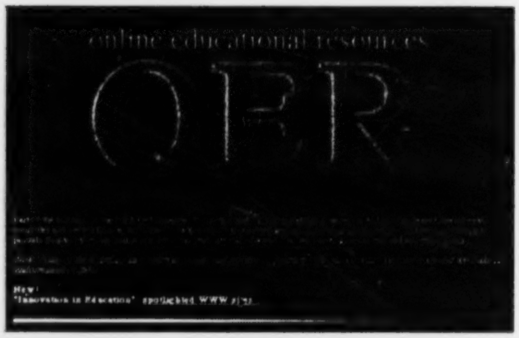
Night of the Comet, sponsored by the NASA Ames Research Center, is a virtual star party for students in grades 5–12. The site is devoted to the appearance of Comet Hyakutake and contains images of the comet, activities, comet facts, and instructions for participating in the project.

NIGHT OF THE COMET!

Online Educational Resources

http://quest.arc.nasa.gov/OER/

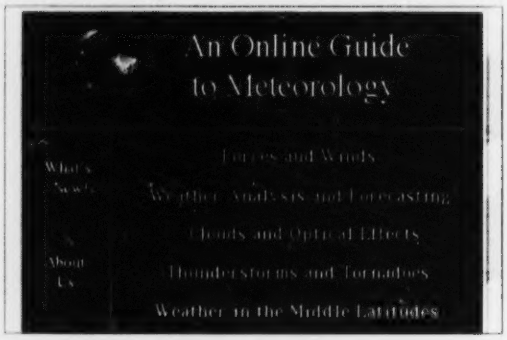
Online Educational Resources (OER), from the NASA High Performance Computing and Communications (HPCC) Office, features a repository of programs for K–12 students. Among the links included are Spotlighted WWW Sites and NASA Internet Educational Resources.


online educational resources
OER
New:
"Innovations in Education" spotlighted WWW sites

Online Guide to Meteorology

http://covis.atmos.uiuc.edu/guide/

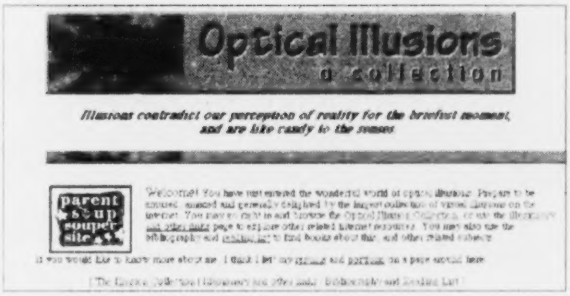
Online Guide to Meteorology, developed by the CoVis group at the University of Illinois, provides interactive multimedia instructional modules that introduce students in grades 2–12 to selected topics in atmospheric science. Topics include forces, wind, weather analysis, clouds, thunderstorms, and tornadoes.


An Online Guide to Meteorology
What's New?
About Us
Forces and Winds
Weather Analysis and Forecasting
Clouds and Optical Effects
Thunderstorms and Tornadoes
Weather in the Middle Latitudes

Optical Illusions

http://www.lainet.com/~ausbourn/

Optical Illusions is a large collection of online optical illusions for students in grades 4–12. Illusions include the Zöllner Illusion, Necker Cube, and several others. The scientific basis for each illusion is discussed. Click on Illusionary and Other Links for additional related resources.



Optical Illusions
a collection

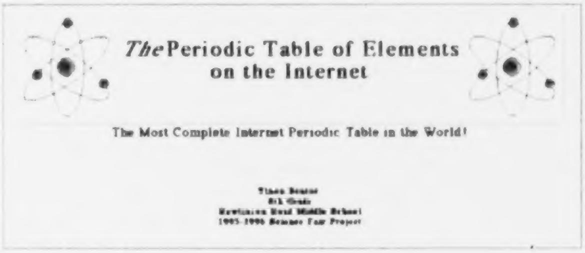
Illusions contradict our perception of reality for the briefest moment, and are like candy to the senses

parent soup souper site

Periodic Table of Elements on the Internet

http://www.cetlink.net/~yinon/

Periodic Table of Elements on the Internet was developed by an eighth-grade student, Yinon Bentor. Click on an element in the table to get more information about it.



The Periodic Table of Elements
on the Internet

The Most Complete Internet Periodic Table in the World!

Rainforest Action Network

http://www.ran.org/ran/

Rainforest Action Network (RAN) has been working since 1985 to protect the earth's rainforests and support the rights of their inhabitants. The site provides many online science-education resources. Click on Kids' Corner to find classroom activities for use in grades K–8 and on Quiz for an interactive quiz on rainforests.

RAINFOREST ACTION NETWORK
Trophy Room
Save U.S. Forest
CAMPAIGNS
VICTORIES
WHAT YOU CAN DO
NEW! QUIZ UPDATE
ABOUT RAN | SEARCH | WHAT'S NEW | QUIZ | AUTO-UPDATE | MERCHANDISE
Top of Page | Search | Join | Email RAN | Homepage

Safari Touch Tank

http://oberon.educ.sfu.ca/splash/tank.htm

Safari Touch Tank, for grades 4–8, is an online hands-on aquarium where kids click on an item to learn its name, see it enlarged, and view a short movie about it.

Safari Touch Tank

Science Activities Manual: K–8

http://www.utm.edu/departments/ed/cece/SAMK8.shtml

Science Activities Manual (SAM): K–8, developed by the Center for Environmental and Conservation Education at the University of Tennessee, Martin, is a listing of science topics and concepts organized by grade level.

Science and the Environment

http://www.voyagepub.com/publish/voyage.htm

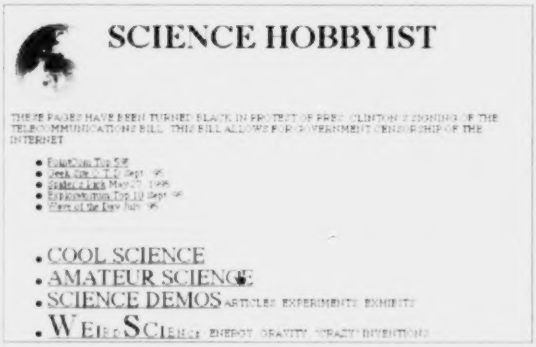
Science and the Environment, provided by Voyage Publishing Company, is a free electronic news magazine for high school science teachers and students. Each issue features 80 of the most interesting and relevant news stories on important environmental topics. All stories can be photocopied for classroom distribution.

Voyage Publishing
"Bringing the World to Your Classroom"

Science Hobbyist

http://www.eskimo.com/~billb/

Science Hobbyist, for students in grades K–12, provides a collection of sites for doing and understanding science. To find many useful links to science activities, scroll and click on Amateur Science. Under Shortcut Links, click on Kids' Science Projects and Other Websites for Kid's Science Projects.



SCIENCE HOBBYIST

THESE PAGES HAVE BEEN TURNED BLACK IN PROTEST OF PRES. CLINTON'S SIGNING OF THE TELECOMMUNICATIONS BILL. THIS BILL ALLOWS FOR GOVERNMENT CENSORSHIP OF THE INTERNET

- PointCom Top 5%
- Geek Site O.T.D Sept '96
- Spider's Pick May 27, 1996
- Exploratorium Top 10 Sept '96
- Wave of the Day July '96

- COOL SCIENCE
- AMATEUR SCIENCE
- SCIENCE DEMOS ARTICLES, EXPERIMENTS, EXHIBITS
- WEIRD SCIENCE ENERGY, GRAVITY, "CRAZY" INVENTIONS

Science Questions

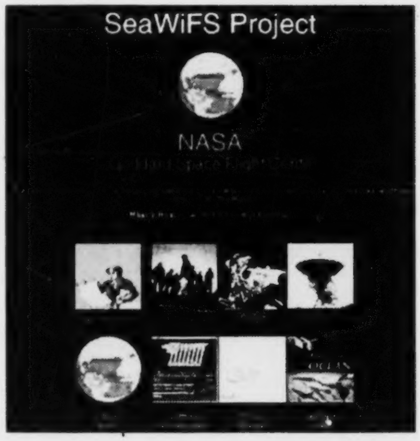
http://xenon.chem.uidaho.edu/~inter103/sciquest/questans.html

Science Questions, from the University of Idaho, is a list of questions on a variety of science topics, all of which are answered by experts.

SeaWiFS Project

http://seawifs.gsfc.nasa.gov/SEAWIFS.html

SeaWiFS Project (Sea-Viewing Wide Field-of-View Sensor), from the NASA Goddard Space Flight Center, provides data on global ocean bio-optical properties to the earth science community. Scroll and click on the Teacher's Guide to find online activities that students in high school can use for studying ocean color as it appears from space. For additional online lessons, scroll to the bottom and click on Ocean Color Viewed From Space.



Sea World–Busch Gardens Home Page

http://www.bev.net/education/SeaWorld/homepage.html

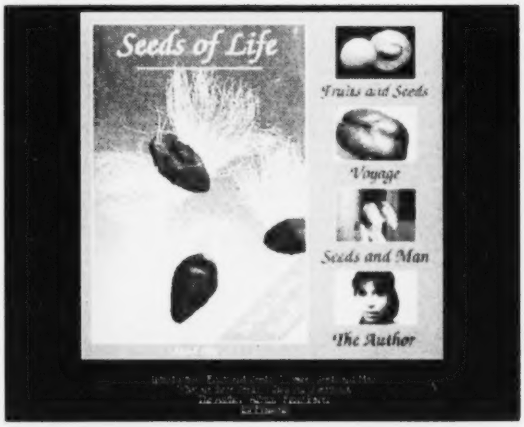
Sea World–Busch Gardens Home Page provides a large collection of useful animal resources for the K–6 classroom. Scroll to Animal Information to find links to a photo index, detailed animal information, quizzes, and fast facts about animals.

SEA WORLD
BUSCH GARDENS
Animal Information Database

Seeds of Life

http://www.next.com/~jmh/SeedsOfLife/home.html

Seeds of Life, suitable for grades 5–12, provides botany information and pictures about plant reproduction.


Seeds of Life
Fruits and Seeds
Voyage
Seeds and Man
The Author

Shuttle Amateur Radio Experiment

http://www.nasa.gov/sarex/sarex_mainpage.html

Shuttle Amateur Radio Experiment (SAREX) involves middle school students in asking questions and receiving answers from astronauts in orbit.

NASA - AMSAT - ARRL

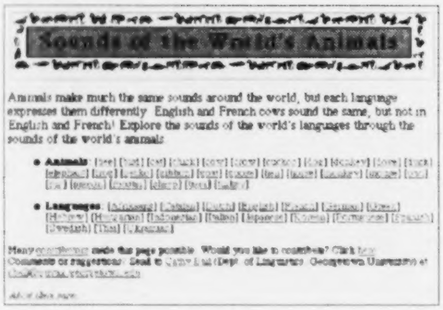
SAREX - Shuttle Amateur Radio Experiment

The Shuttle Amateur Radio Experiment (SAREX) is a long running program to use amateur radio equipment on board the Space Shuttle to involve students in exchanging questions and answers with astronauts on orbit. More than 200 schools have participated to date. It is also used to conduct communications experiments with amateur radio operators on the ground.

Sounds of the World's Animals

http://www.georgetown.edu/cball/animals/animals.html

Sounds of the World's Animals is a site that allows kids in grades 4–8 to explore the sounds of the world's languages through the sounds of the world's animals. Animals make much the same sounds around the world, but each human language expresses the animal sounds differently. For example, English and French cows sound the same, but not in English and French! Click on a favorite animal to see how people in different parts of the world communicate the sounds they hear.



Sounds of the World's Animals

Animals make much the same sounds around the world, but each language expresses them differently. English and French cows sound the same, but not in English and French! Explore the sounds of the world's languages through the sounds of the world's animals.

- **Animals**: [illegible]
- **Languages**: [illegible]

Many contributors made this page possible. Would you like to contribute? Click here. Comments or suggestions: Send to Cathy Ball (Dept. of Linguistics, Georgetown University) at [illegible]

Space Educators' Handbook Home Page

http://tommy.jsc.nasa.gov/~woodfill/SPACEED/SEHHTML/seh.html

Space Educators' Handbook Home Page, from the NASA Johnson Space Center, contains numerous multimedia documents for grades 8–12, including science fiction, space movies, space comics, space mathematics, and space social studies.

Space Educators' Handbook Home Page

MULTIMEDIA SPACE EDUCATORS' HANDBOOK

SPACE EDUCATORS' HANDBOOK Files

The Space Educators' Handbook
NASA
SCI-FI

Space Science Education

http://www.gsfc.nasa.gov/education/education_home.html

Space Science Education, from the NASA Goddard Space Flight Center, contains pictures, information, and facts about the solar system. For additional resources, click on Lessons, NASA Missions, Student Activities, and Curricula Materials. The site is appropiate for grades 9–12.

NASA/Goddard Space Flight Center

Space Science Data Operations Office

Space Science Education Home Page

SPACE SCIENCE
EDUCATION

Space Science Hotlist

http://sln.fi.edu/tfi/hotlists/space.html

Space Science Hotlist, from the Franklin Institute, provides a catalog of space science listings, including links to NASA, the solar system, space pictures, and teacher resources for grades K–12.

Space Shuttle

http://seds.lpl.arizona.edu/ssa/space.shuttle/docs/homepage.html

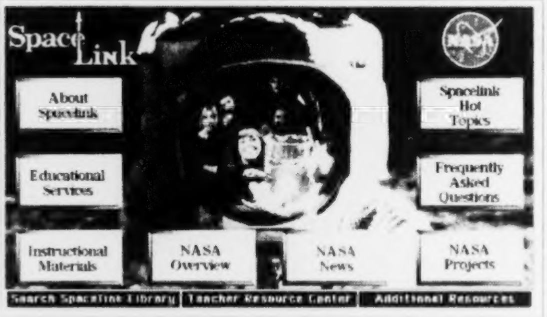
Space Shuttle, for grades 4–8, displays a large interactive drawing of a NASA space shuttle. Students click on the different parts to learn how it operates.

External Tank
Space Shuttle Main Engines
General Information
Orbiter Processing
NASA Photo

SpaceLink

http://spacelink.msfc.nasa.gov/

SpaceLink, for grades K–12, contains a large collection of online NASA resources and materials related to the space program.


Space Link
About Spacelink
Spacelink Hot Topics
Educational Services
Frequently Asked Questions
Instructional Materials
NASA Overview
NASA News
NASA Projects
Search Spacelink Library
Teacher Resource Center
Additional Resources

Star Child

http://heasarc.gsfc.nasa.gov/docs/StarChild/StarChild.html

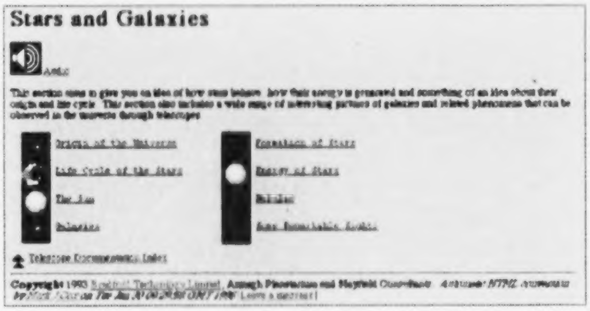
Star Child, created by the NASA Goddard Space Flight Center for K–8 teachers and kids, is the premiere astronomy resource. It contains pictures and information about our solar system, galaxies, space, the universe, astronomy, and more.

Welcome to Star Child
A learning center site for young astronomers

Stars and Galaxies

http://www.eia.brad.ac.uk/btl/sg.html

Stars and Galaxies provides students in grades 6–12 with information and pictures related to the origin and life cycle of stars, how they behave, and how their energy is generated. The site also includes pictures of galaxies and related phenomena.



Stars and Galaxies

Students for the Exploration and Development of Space

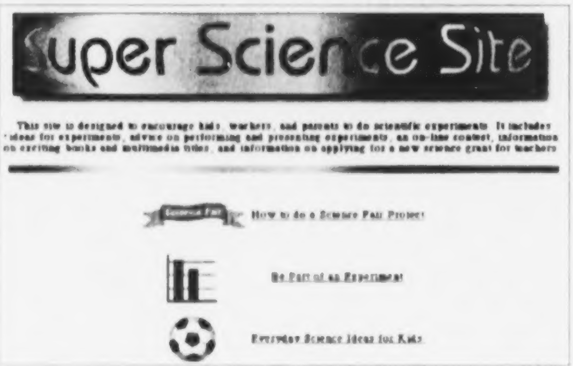
http://www.seds.org/

Students for the Exploration and Development of Space (SEDS), contains many space resources for grades 5–12. They include a space images archive, a galaxy of images and information, and a space chat room. To find a multimedia tour of our solar system, click on Nine Planets: Solar System Tour. To start the tour, scroll to Table of Contents and click on Overview of the Solar System. For a useful astronomy index of technical terms, scroll and click on Glossary.

Super Science Site

http://www.superscience.com/

Super Science Site is designed to encourage kids and teachers in grades 4–6 to do scientific experiments. The site includes ideas, advice on performing and presenting experiments, an online contest, and information for teachers on applying for a new science grant.



Super Science Site

This site is designed to encourage kids, teachers, and parents to do scientific experiments. It includes ideas for experiments, advice on performing and presenting experiments, an on-line contest, information on exciting books and multimedia titles, and information on applying for a new science grant for teachers

How to do a Science Fair Project!

Be Part of an Experiment!

Everyday Science Ideas for Kids

BEST COPY AVAILABLE

TerraQuest

http://www.terraquest.com/

TerraQuest offers virtual expeditions to the Galápagos Islands and Antarctica. The site, for grades 4–12, contains information and photos.

TERRAQUEST

Virtual Expeditions on the World Wide Web

Turtle Trax

http://www.io.org/~bunrab/

Turtle Trax, for kids in grades K–8, is about sea turtles and their conservation.

TURTLE TRAX

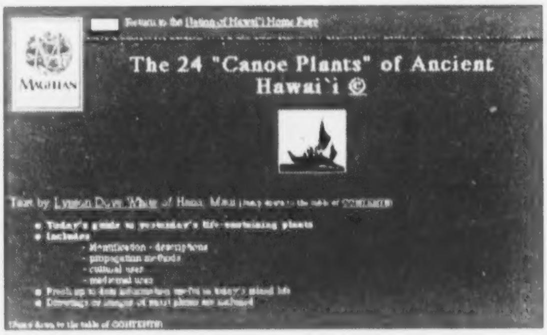
A Page Devoted to Marine Turtles

Aloha, and thanks for stopping by

24 "Canoe Plants" of Ancient Hawai`i

http://hawaii-nation.org/nation/canoe/canoe.html

24 "Canoe Plants" of Ancient Hawai'i is a botany resource appropriate for students in grades 8–12. Scroll to Canoe Plants Contents to find a list of 24 plants with accompanying information and pictures for each one.

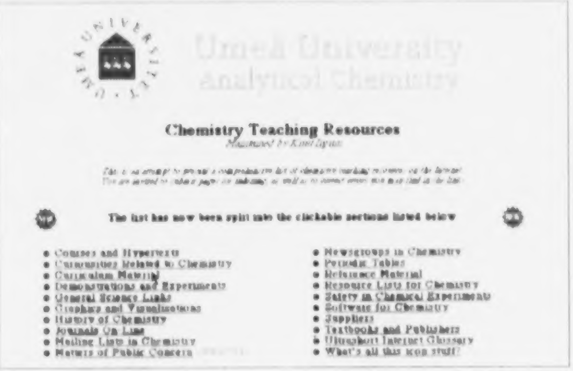


The 24 "Canoe Plants" of Ancient Hawai`i ©

Umea University Chemistry Teaching Resources

http://www.anachem.umu.se/eks/pointers.htm

Umea University Chemistry Teaching Resources contains a multitude of resources for K–12 classrooms. To find these resources, click on Curriculum Material and Demonstrations and Experiments.



Umeå University
Analytical Chemistry

Chemistry Teaching Resources

The list has now been split into the clickable sections listed below

- Courses and Hypertexts
- Communities Related to Chemistry
- Curriculum Material
- Demonstrations and Experiments
- General Science Links
- Graphics and Visualisations
- History of Chemistry
- Journals On Line
- Mailing Lists in Chemistry
- Matters of Public Concern
- Newsgroups in Chemistry
- Periodic Tables
- Reference Material
- Resource Lists for Chemistry
- Safety in Chemical Experiments
- Software for Chemistry
- Suppliers
- Textbooks and Publishers
- Ultrashort Internet Glossary
- What's all this icon stuff?

Underwater World

http://pathfinder.com/pathfinder/kidstuff/underwater/

Underwater World, created by Pathfinder, is appropriate for students in grades K–6. It contains information on and pictures of marine animals and life. The site also includes an online visit to the Monterey Bay Aquarium.

MONTEREY BAY AQUARIUM
HOW BIG IS ITS BITE?
FAMILY ALBUM
UNDERWATER WORLD

Universe at Our Doorstep

http://www.oanet.com/homepage/eric/index.htm

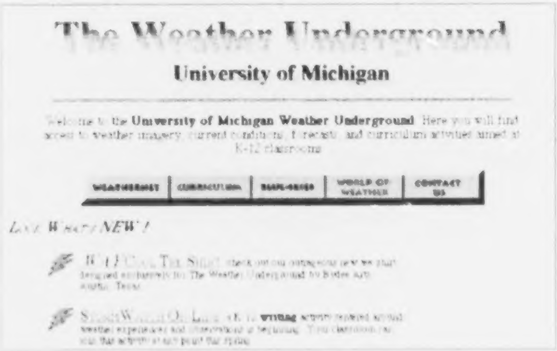
Universe at Our Doorstep, for grades 9–12, provides links to a variety of resources on space topics, including the Galileo mission, NASA space shuttles, general astronomy, and comet sites.

THE UNIVERSE AT OUR DOORSTEP

University of Michigan Weather Underground

http://groundhog.sprl.umich.edu/

University of Michigan Weather Underground features weather imagery, current conditions, forecasts, and curriculum activities for K–12 classrooms.



The Weather Underground

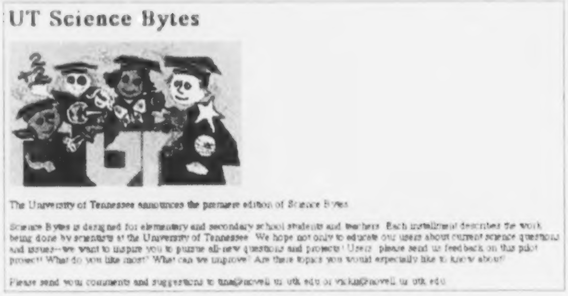
University of Michigan

Welcome to the **University of Michigan Weather Underground**. Here you will find access to weather imagery, current conditions, forecasts, and curriculum activities aimed at K-12 classrooms.

University of Tennessee Science Bytes

http://loki.ur.utk.edu/ut2Kids/science.html

University of Tennessee Science Bytes is a series of online articles about science topics suitable for students in grades K–12. Among the articles are Mad About Marmosets! and Rhinos and Tigers and Bears—Oh My!



UT Science Bytes

The University of Tennessee announces the premiere edition of *Science Bytes*.

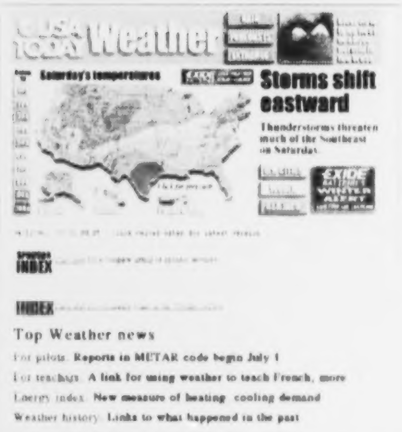
Science Bytes is designed for elementary and secondary school students and teachers. Each installment describes the work being done by scientists at the University of Tennessee. We hope not only to educate our users about current science questions and issues--we want to inspire you to pursue all-new questions and projects! Users: please send us feedback on this pilot project! What do you like most? What can we improve? Are there topics you would especially like to know about?

Please send your comments and suggestions to tina@novell.ur.utk.edu or vicki@novell.ur.utk.edu

USA Today Weather

http://web.usatoday.com/weather/wfront.htm

USA Today Weather, for grades 4–12, displays five-day forecasts for most U.S. cities and major cities worldwide. To find a list of resources and classroom activities about the weather, scroll to Top Weather News and click on For Teachers.



Storms shift eastward

Thunderstorms threaten much of the Southeast on Saturday

Top Weather news

For pilots: Reports in METAR code begin July 1

For teachers: A link for using weather to teach French, more

Energy index: New measure of heating, cooling demand

Weather history: Links to what happened in the past

Views of the Solar System

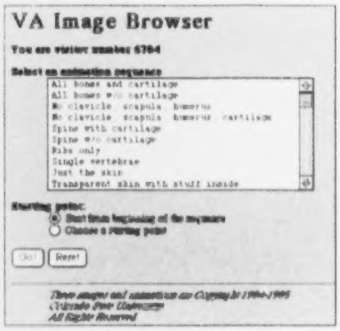
http://bang.lanl.gov/solarsys/

Views of the Solar System, for grades 3–12, is an educational tour of the solar system. It contains more than 950 images and more than 220 pages of information about the sun, planets, moons, asteroids, comets, and meteoroids found within the solar system.

Virtual Anatomy Image Browser

http://www.vis.colostate.edu/cgi-bin/gva/gvaview/

Virtual Anatomy (VA) Image Browser, created by Colorado State University, lets students view images and movies of 27 parts of the human body. The site is suitable for grades 4–12.



VA Image Browser

You are visitor number 6784

Select an animation sequence

All bones and cartilage
All bones w/o cartilage
No clavicle, scapula, humerus
No clavicle, scapula, humerus, cartilage
Spine with cartilage
Spine w/o cartilage
Ribs only
Single vertebrae
Just the skin
Transparent skin with stuff inside

Starting point:
● Start from beginning of the sequence
○ Choose a starting point

These images and animations are Copyright 1994-1995
Colorado State University
All Rights Reserved

Virtual Science and Mathematics Fair

http://134.121.112.29/fair_95/gym/index.elem.html

Virtual Science and Mathematics Fair, organized by the College of Education at Washington State University, presents abstracts and examples of award-winning science fair projects created by students in grades 2–6.

Weather Channel on the Web

http://www.weather.com/

Weather Channel on the Web, provided by the Weather Channel on cable television, features numerous resources for K–12 teachers. To find current conditions and five-day forecasts for more than 900 U.S. cities, click on Weather, and to find classroom activities, click on Cool Stuff.

Welcome to The Weather Channel ® On The Web!
We also have a text only Homepage.

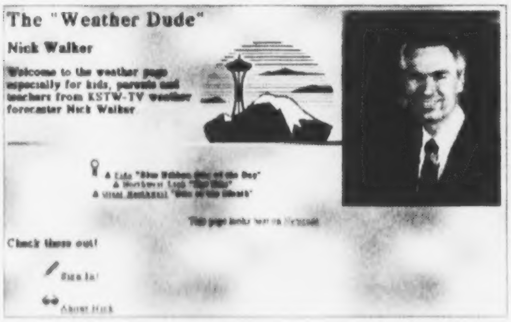
How to contact The Weather Channel

THE WEATHER CHANNEL
INTERNET
ONLINE
Weather
Getting to know us...
Cool stuff...
Current Conditions
enlightning
STORM CHASER
In pursuit of untamed skies

Weather Dude

http://www.nwlink.com/~wxdude/

Weather Dude, prepared by Seattle's television weatherman Nick Walker, offers a catalog of many useful K–6 sites for the study of weather.



The "Weather Dude"

Nick Walker

Welcome to the weather page especially for kids, parents and teachers from KSTW-TV weather forecaster Nick Walker

Check these out!

Sign In!
About Nick

Weekly Science News Hotlist

http://sln.fi.edu/tfi/hotlists/sciencenews.html

Weekly Science News Hotlist, from the Franklin Institute, contains nearly two dozen links to sites that contain the latest science and technology news for students in grades 7–12. Click on Science Daily to read the article Rice Healthier Than Wheat Diet? or scroll and click on Sky & Telescope's Weekly News Bulletin to learn about the return of the comet Hyakutake.

Welcome to the Cat House

http://www.cathouse-fcc.org/welcome.html

Welcome to the Cat House, founded by the Feline Conservation Center in Rosamond, California, contains more than 50 photos and sounds of wild cats. The site is appropriate for students in grades K–12.

Welcome to the Cat House!

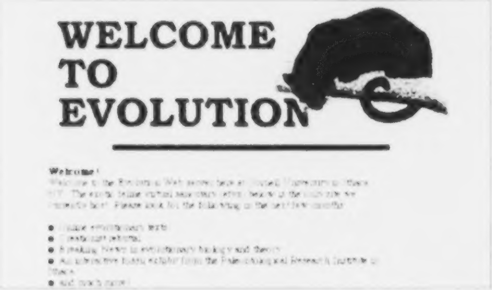
The Exotic Feline Breeding Compound's

Feline Conservation Center (FCC)

Welcome to Evolution

http://evolution.bio.cornell.edu/

Welcome to Evolution contains a large and varied photo collection of wild cats. To find these photos, scroll and click on Visit the Exotic Feline Virtual Sanctuary.



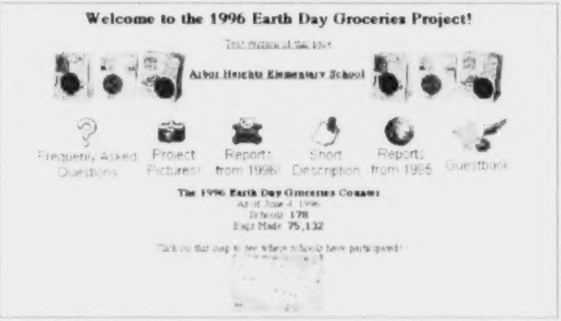
WELCOME TO EVOLUTION

Welcome!

Welcome to the 1996 Earth Day Groceries Project

http://www.halcyon.com/arborhts/earthday.html

Welcome to the 1996 Earth Day Groceries Project allows thousands of elementary school students to decorate grocery bags and join together to celebrate Earth Day. Click on the FAQ to find out how classes can participate in this environmental-awareness project.



Welcome to the 1996 Earth Day Groceries Project!

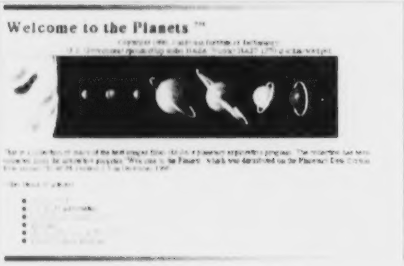
Arbor Heights Elementary School

The 1996 Earth Day Groceries Counter
As of June 4, 1996
Schools 178
Bags Made 75,132

Welcome to the Planets

http://stardust.jpl.nasa.gov/planets/

Welcome to the Planets, from the Jet Propulsion Laboratory of the California Institute of Technology, offers students in grades 4–12 a guided tour of the solar system's planets, asteroids, and comets, The site includes images, facts, and figures.



Welcome to the Planets ™

Welcome to the Planetary Society

http://wea.Mankato.MN.US:80/tps/

Welcome to the Planetary Society contains several astronomy and space sites of interest to K–12 teachers and kids. To find some of these resources, scroll and click on The Great Space Place and Kids Warp.

THE PLANETARY SOCIETY

WELCOME TO
THE PLANETARY SOCIETY!

The Planetary Society
65 North Catalina Avenue
Pasadena, CA 91106-2301
voice (818) 793-5100
fax (818) 793-5528

Welcome to Quest: Home of NASA's K-12 Internet Initiative

http://quest.arc.nasa.gov/

Welcome to Quest: Home of NASA's K-12 Internet Initiative provides support and services to schools, teachers, and students in utilizing the Internet as a basic learning tool. Scroll and click on (IITA) for science education resources, including study guides. Click on K-12 Internet Initiative Projects for an extensive list from the various NASA centers, including K-12 classroom activities. Click on Online Interactive Projects and Grant Information for additional resources and funding information.

Welcome to Quest!
Home of NASA's K-12 Internet Initiative

NEW [illegible] In March!

| [illegible] | Search Quest | Search WWW | Overview | [illegible] |

Welcome to WhaleNet

http://whale.simmons.edu/

Welcome to WhaleNet, suitable for grades K-12, contains a compendium of resources about whales and other marine mammals. Scroll and click on Educational Resources and WhaleNet Start-Up Activities, and on Internet Marine Mammal Resource, for useful classroom materials and resources.

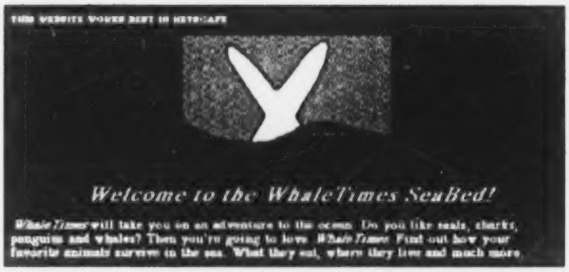
Welcome to WhaleNet

EnviroNet
Home Page

WhaleTimes

http://www.whaletimes.org/

WhaleTimes is an online ocean adventure where students in grades K–12 can learn about whales, seals, sharks, and penguins.



THIS WEBSITE WORKS BEST IN NETSCAPE

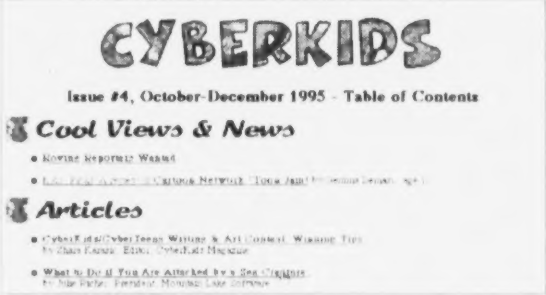
Welcome to the WhaleTimes SeaBed!

WhaleTimes will take you on an adventure to the ocean. Do you like seals, sharks, penguins and whales? Then you're going to love *WhaleTimes*. Find out how your favorite animals survive in the sea. What they eat, where they live and much more.

What to Do If You Are Attacked by a Sea Creature

http://www.woodwind.com/mtlake/CyberKids/Issue4/Issue4TOC.html

What to Do If You Are Attacked by a Sea Creature is an online article from the electronic magazine *CyberKids*. It contains links to information about sea creatures and an interactive touch tank in which kids in grades 3–8 try to recognize venomous fish.



CYBERKIDS

Issue #4, October-December 1995 - Table of Contents

Cool Views & News

- Roving Reporters Wanted
- [illegible] Cartoon Network "Toon Jam" [illegible]

Articles

- CyberKids/CyberTeens Writing & Art Contest Winning Tips
  [illegible] Editor, CyberKids Magazine
- What to Do if You Are Attacked by a Sea Creature
  [illegible] President, Mountain Lake Software

Windows to the Universe

http://windows.engin.umich.edu:80/

Windows to the Universe, sponsored by NASA for grades 4–12, is an interactive presentation of earth and space sciences. The site contains numerous resources that students can explore.

WINDOWS TO THE UNIVERSE
Click anywhere on the image above to continue

Wolves on the Web

http://www.scs.unr.edu/~timb/desertm.html

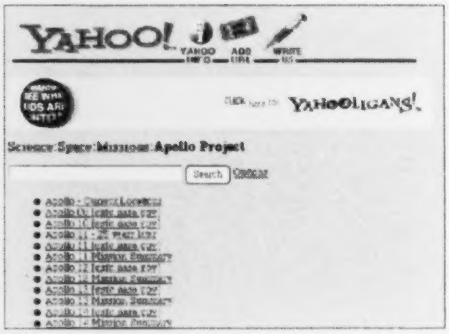
Wolves on the Web contains resources related to wolves and the preservation of our wildlife environment. Scroll down the page and click on List of Wolf and Wolf-Related Web Sites for classroom materials and projects suitable for grades K–12.

Wolves on the Web

Yahoo's Apollo Index

http://www.yahoo.com/Science/Space/Missions/Apollo_Project/

Yahoo's Apollo Index contains pictures and information for all 17 Apollo missions. The site is appropiate for students in grades 6–12.


YAHOO!
YAHOO INFO
ADD URL
WRITE US
YAHOOLIGANS!
Science:Space:Missions:Apollo Project
Search

Yahoo Weather

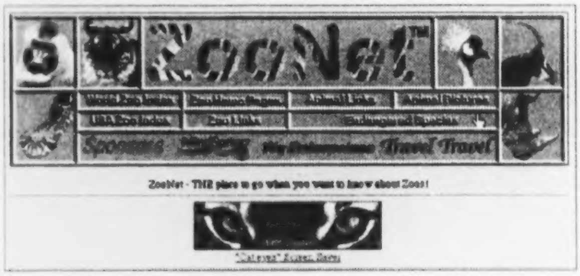
http://www.wni.com/yahoo/

Yahoo Weather lets users find the five-day weather forecast for many cities around the world by entering the name of the city or its airport code. It is appropriate for students in grades 4–12.

ZooNet

http://www.mindspring.com/~zoonet/

ZooNet, for students in grades K–12, is dedicated to animal conservation. The site provides links to animal pages, animal pictures, zoo pages, and information on endangered species at zoos.

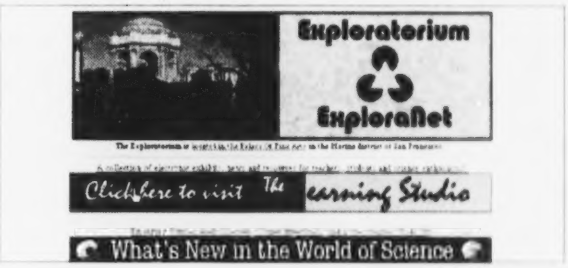


ZooNet - THE place to go when you want to know about Zoos!

Exploratorium

http://www.exploratorium.edu/

Exploratorium provides a collection of online interactive exhibits and resources for teachers and students in grades K–12. To visit the exhibits, select The Learning Studio and click on Online Exhibits.


Exploratorium
ExploraNet
Click here to visit The Learning Studio
What's New in the World of Science

Field Museum

http://www.bvis.uic.edu:80/museum/

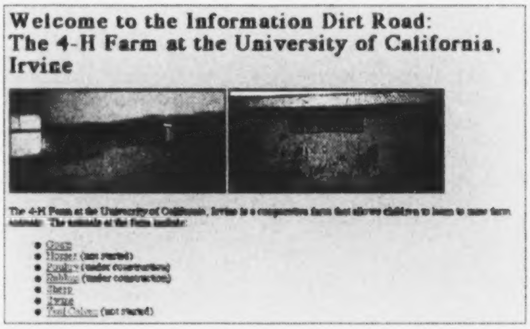
Field Museum, appropriate for grades K–8, provides a collection of online exhibits about dinosaurs. Click on Exhibits to find Life Over Time, which includes links to Life Before Dinosaurs, Dinosaurs, and Teeth, Tusks, and Tarpits.

The Field Museum
Exhibits

4-H Farm at the University of California, Irvine

http://www.ics.uci.edu/~pazzani/4H/InfoDirtRoad.html

4-H Farm at the University of California, Irvine, teaches young children how to feed and care for animals. The site provides an online farm where kids can see and hear farm animals.

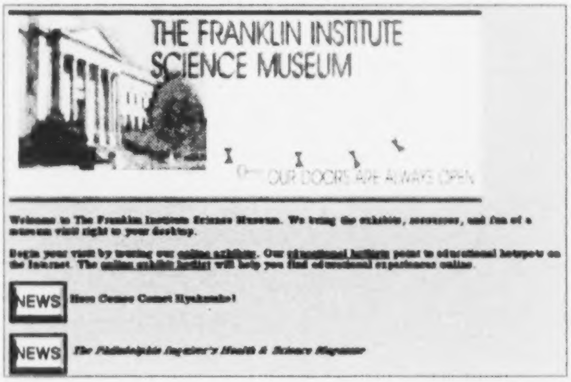


Welcome to the Information Dirt Road:
The 4-H Farm at the University of California, Irvine

Franklin Institute Science Museum

http://sln.fi.edu/

Franklin Institute Science Museum offers a wide variety of online exhibits, educational activities, and resources for grades K–12. Find out what's new at the institute by reading *inQuiry Almanack*, its monthly online magazine for "inQuiring" minds.



THE FRANKLIN INSTITUTE SCIENCE MUSEUM

OUR DOORS ARE ALWAYS OPEN

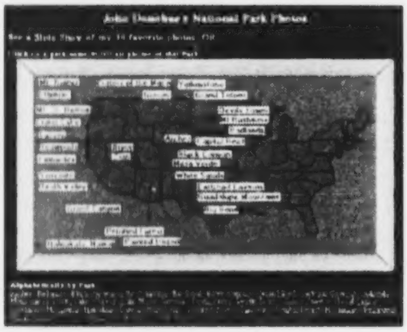
Hands-On Science Centers Worldwide

http://www.cs.cmu.edu/~mwm/sci.html

Hands-On Science Centers Worldwide is a collection of interactive public science museums from five continents. The site is appropriate for students in grades K–12.

John Donohue's National Park Photos

http://anansi.panix.com:80/~wizjd/cgi-bin/getphoto.cgi


John Donohue's National Park Photos

John Donohue's National Park Photos, for grades K–12, is a collection of photos of America's favorite national parks. Click on Slide Show to view 30 of Donohue's favorite photos. To find links to additional resources, scroll to Other Park and Great Outdoors Pages and click on U.S. National Park Service and LL Bean's Park Search.

Museum of Science and Industry

http://www.msichicago.org/

MUSEUM OF SCIENCE AND INDUSTRY
http://www.msichicago.org
Welcome to
The Ever Changing Adventure

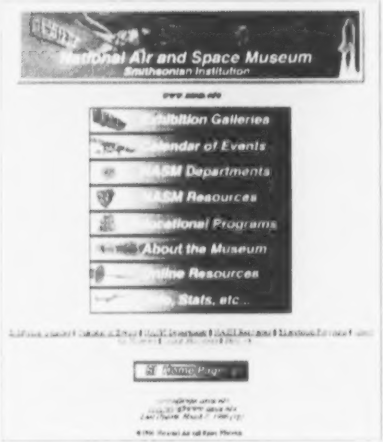
Museum of Science and Industry offers online exhibits and educational resources. To find teachers' guides containing sample science lessons for grades 4–8, click on Education.

BEST COPY AVAILABLE

National Air and Space Museum

http://www.nasm.edu/

National Air and Space Museum, for grades K–12, features a collection of exhibits and online resources about aviation and space science.


National Air and Space Museum
Smithsonian Institution
hibition Galleries
alendar of Events
NASM Departments
NASM Resources
cational Programs
About the Museum
nline Resources
Stats, etc...
Home Page

Natural History Museum of Los Angeles County

http://www.lam.mus.ca.us/lacmnh/

Natural History Museum of Los Angeles County contains an impressive array of online exhibits. To find resources for grades K–12, click on Kid's Stuff. To find other Internet museums, scroll to Other Places to Visit on the Web and click on Guide to Museums and Cultural Resources.

The Natural History Museum
of Los Angeles County
Planning a Visit to the Museum
More About the Museum
Other Places to Visit on the Web
On line Resources

New Mexico Museum of Natural History and Science

http://www.aps.edu/HTMLPages/NMMNH.html

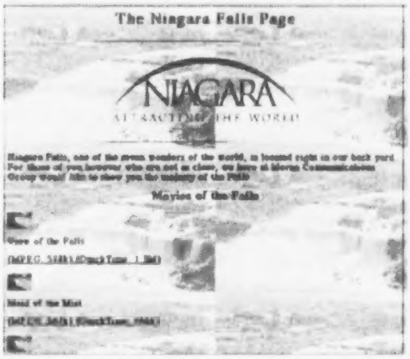
New Mexico Museum of Natural History and Science contains a wide variety of resources for students in grades K–12. Click on Surfing the Net to find links to other online museums. To find the online exhibit Dinosaurs in the Museum, scroll and click on Dinosaurs and Other Exhibits, which features science classroom activities.

NEW MEXICO
MUSEUM OF NATURAL HISTORY & SCIENCE

Niagara Falls Page

http://www.moran.com/falls/nfhome.html

Niagara Falls Page presents online movies of spectacular Niagara Falls.



The Niagara Falls Page

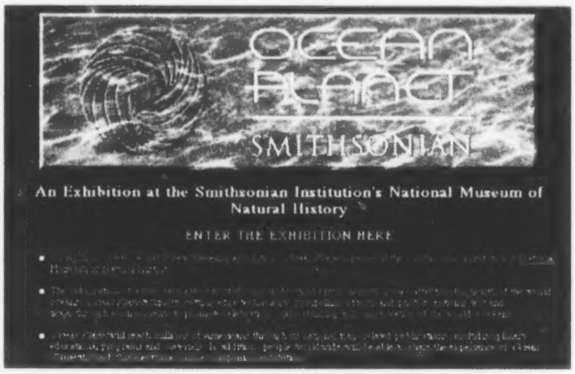
Movies of the Falls

NIAGARA
ATTRACTING THE WORLD

Ocean Planet

http://seawifs.gsfc.nasa.gov/ocean_planet.html

Ocean Planet, from the Smithsonian Institution's Natural History Museum, provides hundreds of exhibits and resources for the study of oceanography in grades 5–12. Click on Educational Materials to find topics such as Teacher Materials, Fact Sheets, Family Activities, Children's Books, Film Guides, Theatre Scripts, and CD-ROMs.

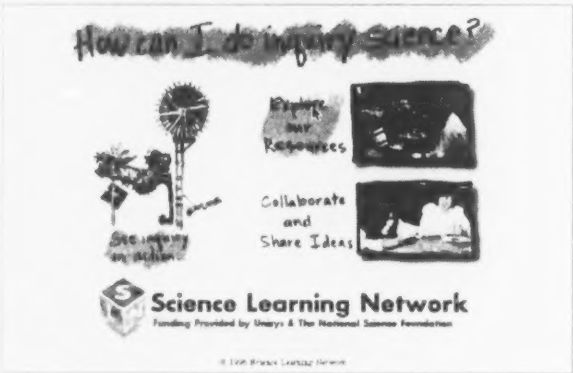

OCEAN PLANET
SMITHSONIAN
ENTER THE EXHIBITION HERE

An Exhibition at the Smithsonian Institution's National Museum of Natural History

Science Learning Network

http://www.sln.org/

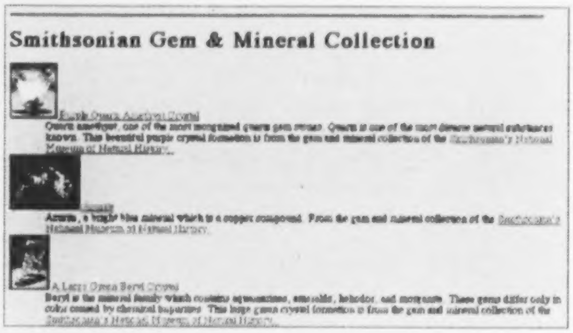
Science Learning Network (SLN) is an online collaboration providing hands-on science activities for K–8 students. Click on Explore Our Resources for interactive exhibits, including Cow's Eye and Bob Miller's Light Walk. Using a form at the bottom of the page, you can also search for science activities by grade level or topic.


How can I do inquiry science?
Explore our Resources
Collaborate and Share Ideas
See inquiry in action
Science Learning Network
Funding Provided by Unisys & The National Science Foundation

Smithsonian Gem & Mineral Collection

http://galaxy.einet.net/images/gems/gems-icons.html

Smithsonian Gem & Mineral Collection, for use in grades K–12, contains pictures of gems and minerals.



Smithsonian Gem & Mineral Collection

To Fly Is Everything

http://hawaii.cogsci.uiuc.edu/invent/airplanes.html

To Fly Is Everything is a virtual museum describing in detail the invention of the airplane. The site, for grades 5–12, contains almost 500 photos, original articles written by the Wright brothers, and other supporting material.

"To invent an airplane is nothing.

To build one is something.

To fly is everything."

—Otto Lilienthal

A virtual museum describing the invention of the Airplane

A Public Service Announcement

Welcome to the University of California Museum of Paleontology

http://ucmp1.berkeley.edu/

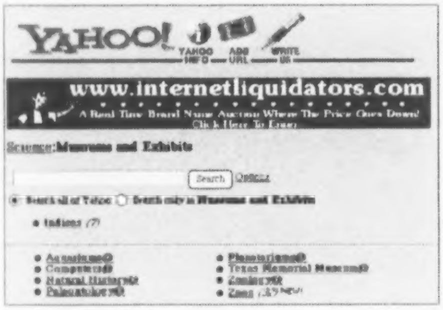
Welcome to the the University of California Museum of Paleontology (UCMP), for grades 8–12, contains online exhibits about paleontology and related fields. Click on On-Line Exhibits to find information and pictures related to dinosaurs, phylogeny, geology, and evolution. Click on The Subway to explore related Web sites, particularly science and museum sites.

Welcome to
the UC Museum
of Paleontology

Yahoo Science Museums and Exhibits

http://www.yahoo.com/Science/Museums_and_Exhibits/

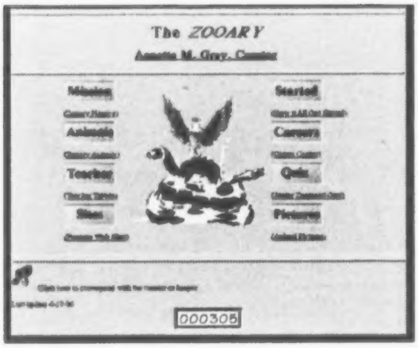
Yahoo Science Museums and Exhibits is a directory of online science museums and exhibits, including aquariums and zoos.


YAHOO!
YAHOO INFO
ADD URL
WRITE US
www.internetliquidators.com
Science:Museums and Exhibits
Search
Options
Texas Memorial Museum

Zooary

http://www.poly.edu/~duane/zoo.html

Zooary is an online interactive zoo for grades K–6. It includes animal photos, a quiz, and classroom lessons and activities.


The ZOOARY
Mission
Animals
Teacher
Started
Careers
Quiz
Pictures
000305

Social Studies

Big Sky Social Studies Gopher Menu

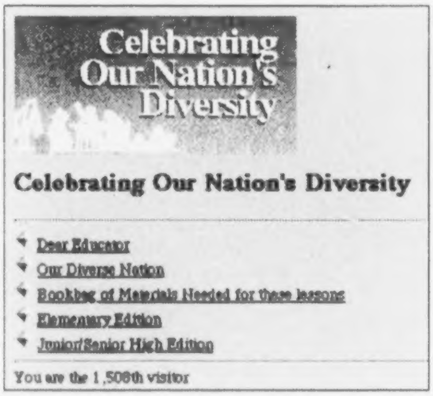
gopher://bvsd.k12.co.us:70/11/Educational_Resources/Lesson_Plans/Big%20Sky/social_studies

Big Sky Social Studies Gopher Menu presents K–12 social studies lesson plans. It includes a large collection for teaching a variety of subjects, including American history, geography, economics, and government.

Celebrating Our Nation's Diversity

http://www.census.gov/ftp/pub/edu/diversity/

Celebrating Our Nation's Diversity, from the U.S. Census Bureau, offers a series of lesson plans focusing on the theme of diversity. Lesson plans for all grade levels are accompanied by pupil worksheets and handouts.



Celebrating Our Nation's Diversity
Dear Educator
Our Diverse Nation
Bookbag of Materials Needed for these lessons
Elementary Edition
Junior/Senior High Edition

Celebrating Our Nation's Diversity

You are the 1,508th visitor

Center for Civic Education Lesson Plans

http://www.primenet.com/~cce/lesson-plans.html

Center for Civic Education Lesson Plans provides sample lessons for upper elementary, middle school, and high school students. The plans can be used in U.S. history and government classes for teaching about the Constitutional Period.

BEST COPY AVAILABLE

Chinese Historical and Cultural Project

http://ericir.syr.edu/Projects/CHCP/

Chinese Historical and Cultural Project (CHCP) brings cultural diversity into the classroom by providing three sample lesson plans from its Golden Legacy Curriculum. The plans, designed for grades 3–5, include Bound Feet, Abacus, and Lunar Calendar.

GOLDEN LEGACY

Chinese Historical and Cultural Project
in partnership with
San Jose Historical Museum
City of San Jose
Convention, Cultural and Visitor Services Department

Dear Educator:

CNN Lesson Plans and Multimedia Resources

http://www.nmis.org/NewsInteractive/CNN/Newsroom/contents.html

CNN Lesson Plans and Multimedia Resources presents lesson plans for use with CNN's TV Newsroom Program. You can videotape the program while you sleep (1:30 a.m.–2 a.m., Monday-Friday). The show usually presents five or six brief news stories with no commercials.

C-Span Lesson Plans

http://www.c-span.org/classroo/lessons.html

C-Span Lesson Plans provides weekly lesson plans for C-Span broadcasts.

Curriculum of U.S. Labor History for Teachers

http://www.kentlaw.edu/ilhs/labor-1.htm

Curriculum of U.S. Labor History for Teachers, sponsored by the Illinois Labor History Society, features 13 lesson plans that integrate labor history into the U.S. history curriculum from the Colonial period to the present.

Distinguished Women of Past and Present

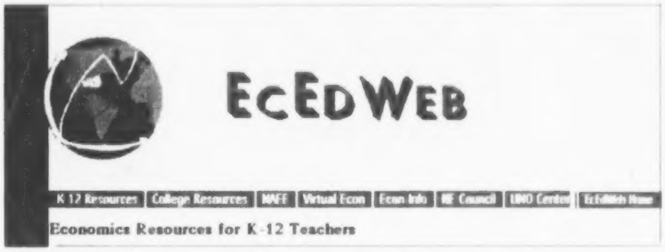
http://www.netsrq.com/~dbois/

Distinguished Women of Past and Present presents brief biographies of famous women from a variety of fields.

EcEdWeb

http://ecedweb.unomaha.edu/teach.htm

EcEdWeb provides lesson plans and curriculum materials from the Economic Education Web site. The site's goal is to provide support for economics education from kindergarten through the college level. Teacher's guides, lesson plans, and activities are featured.


ECEDWEB
K 12 Resources
College Resources
NAFE
Virtual Econ
Econ Info
NE Council
UNO Center
EcEdWeb Home
Economics Resources for K-12 Teachers

ERIC Social Studies Gopher Menu

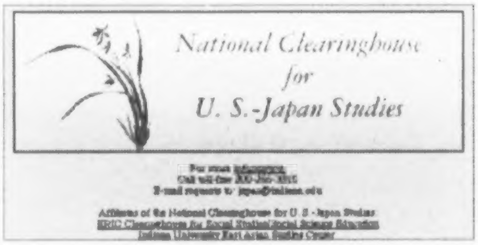
gopher://ericir.syr.edu:70/11/Lesson/Subject/SocialStudies

ERIC Social Studies Gopher Menu provides more than 100 teacher-contributed social studies lesson plans for grades K–12. Each lesson plan includes an overview, purpose, objectives, activities, and resource materials.

National Clearinghouse for U.S.–Japan Studies

http://www.indiana.edu/~japan/

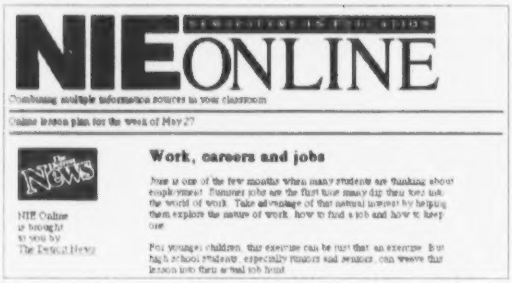
National Clearinghouse for U.S.–Japan Studies offers a series of lesson plans for the K–12 curriculum. Scroll down, click on K–12 Lessons on Japan, and then select the Browse button to see all the plans. Be sure to visit Treasures 3: Stories & Artwork From Students in Japan & Oregon, and the Virtual Japan Kit.


National Clearinghouse
for
U. S.-Japan Studies

NIE Online: Newspapers in Education

http://detnews.com/nie/index.html

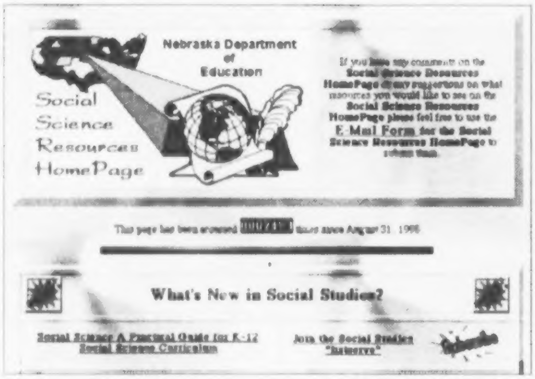
NIE Online: Newspapers in Education, sponsored by the *Detroit News*, provides links to Daily Lesson Plans and an Index of Weekly Lesson Plans for teaching current events in grades 7–12.


NIE ONLINE
Work, careers and jobs
NIE Online is brought to you by The Detroit News

Social Science Resources Home Page

http://nde4.nde.state.ne.us/SS/ss.html

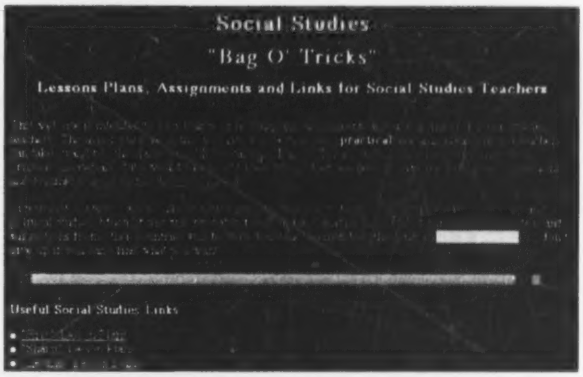
Social Science Resources Home Page, sponsored by the Nebraska Department of Education, provides teachers with a range of useful materials and references. Scroll to March 18–22, 1996, to find links to K–12 Lesson Plans written by Nebraska teachers for a variety of social studies themes.


Nebraska Department of Education
Social Science Resources HomePage
What's New in Social Studies?

Social Studies "Bag O' Tricks"

http://142.28.12.69/Schools/SSS/socials/homepage.htm

Social Studies "Bag O' Tricks," maintained by Colin Welch, features lesson plans, assignments, and useful links for social studies teachers. To find lesson plans about law-related education for the elementary school, middle school, and high school levels, as well as information about mock trial competition, click on Mock Trials. To find role-playing and other activities, including a Napoleon mock trial, scroll to "Bag o' Tricks" Resources.



Social Studies

"Bag O' Tricks"

Lessons Plans, Assignments and Links for Social Studies Teachers

Useful Social Studies Links

Social Studies Mini-Lessons, Elementary (K–5)

http://www.nptn.org/cyber.serv/AOneP/academy_one/teacher/cec/cecsst/sst-elem.html

Social Studies Mini-Lessons, Elementary (K–5), from Academy One, offers 50 lesson plans covering various social studies topics at the elementary school level.

Social Studies Mini-Lessons, Intermediate (6–8)

http://www.nptn.org/cyber.serv/AOneP/academy_one/teacher/cec/cecsst/sst-interm.html

Social Studies Mini-Lessons, Intermediate (6–8), from Academy One, offers 80 lesson plans covering various social studies topics at the middle school level.

Social Studies Mini-Lessons, High School (9–12)

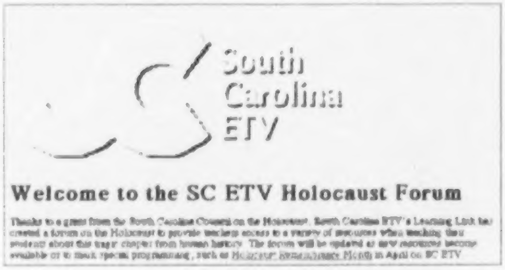
http://www.nptn.org/cyber.serv/AOneP/academy_one/teacher/cec/cecsst/sst-high.html

Social Studies Mini-Lessons, High School (9–12), from Academy One, offers 94 lesson plans covering various social studies topics at the high school level.

South Carolina ETV's Learning Link

http://www.state.sc.us/scetv/welcome.html

South Carolina ETV's Learning Link has created a forum on the Holocaust. It provides teachers of students in grades 7–12 with access to a variety of resources for teaching about this tragic chapter from human history. To find 11 lesson plans, 34 student handouts, two series of taped interviews, a bibliography, and related sites to other curriculum resources, click on South Carolina: Lessons From the Holocaust.

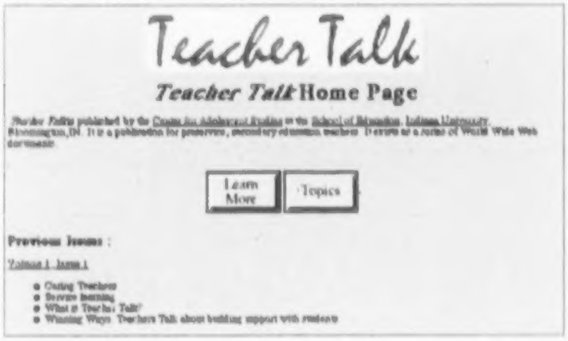


Welcome to the SC ETV Holocaust Forum

Teacher Talk

http://education.indiana.edu/cas/tt/tthmpg.html

Teacher Talk, published by Indiana University, is an electronic journal that includes lesson plans for secondary school teachers. Click on Topics and scroll until you reach Great Ideas: Teacher-Tested Unit and Lesson Plans. There you will find a collection of lesson plans focusing on the needs of adolescents.



***Teacher Talk* Home Page**

Previous Issues :

What Do Maps Show?

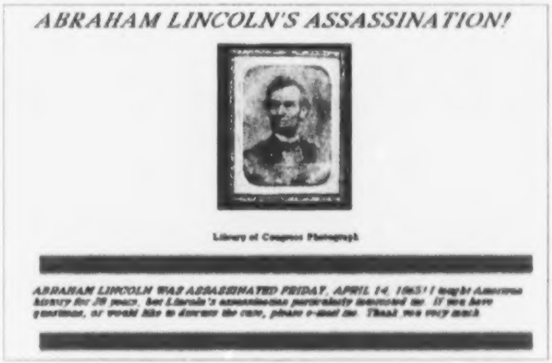
http://info.er.usgs.gov/education/teacher/what-do-maps-show/index.html

What Do Maps Show? is a site that offers lesson plans for four geography and map-reading lessons suitable for upper elementary and junior high school levels. Each lesson contains step-by-step procedures, hands-on student activity sheets, and reproducible maps. There is also a List of Materials, which contains maps useful for teaching geography.

Abraham Lincoln's Assassination

http://www.netcom.com/~rnorton1/Lincoln.html

Abraham Lincoln's Assassination, a site organized by a U.S. history teacher, is appropriate for students in grades 6–12. The site features links to Ford's Theatre, the Mary Surratt House Museum, reproductions of newspapers reporting the assassination of Lincoln in 1865, Dr. Mudd, the life of John Wilkes Booth, and other interesting facts about Lincoln's assassination.



ABRAHAM LINCOLN'S ASSASSINATION!

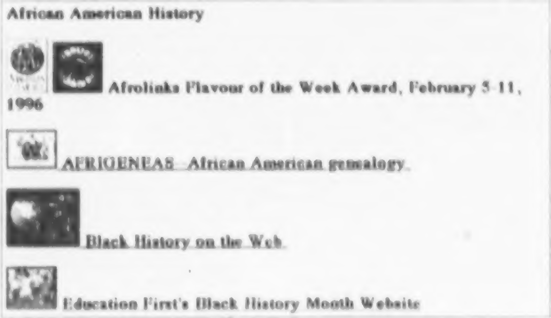
Library of Congress Photograph

ABRAHAM LINCOLN WAS ASSASSINATED FRIDAY, APRIL 14, 1865!

African American History

http://www.msstate.edu/Archives/History/USA/Afro-Amer/afro.html

African American History is a site with links to museums, newspapers, events, and people in black history, as well as numerous related links that celebrate the African American experience.



African American History

Afrolinks Flavour of the Week Award, February 5-11, 1996

AFRIGENEAS African American genealogy

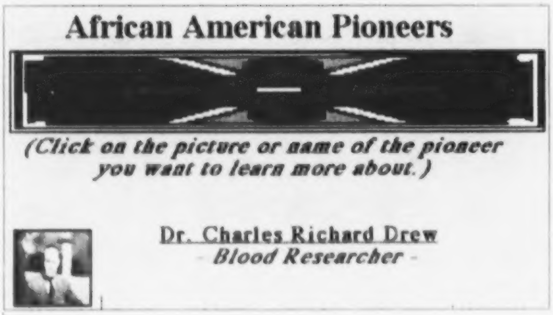
Black History on the Web

Education First's Black History Month Website

African American Pioneers

http://www.localnet.com/~adonis/pioall.htm

African American Pioneers allows students to select the pictures or names of important African Americans and learn more about their contributions to our lives.



African American Pioneers

(Click on the picture or name of the pioneer you want to learn more about.)

Dr. Charles Richard Drew
- Blood Researcher -

Alexander the Great

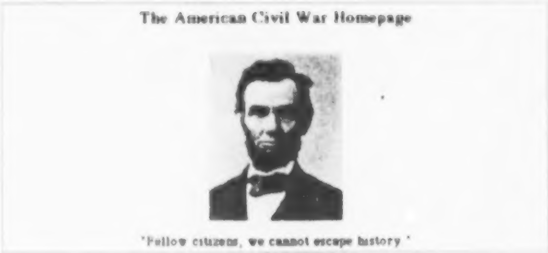
http://wso.williams.edu/~junterek/

Alexander the Great is a source of pictures and text about the life of Alexander the Great. It offers other related links.

American Civil War Home Page

http://funnelweb.utcc.utk.edu/~hoemann/cwarhp.html

American Civil War Home Page contains general resources, graphic images, letters, diaries, and links to other reference sites.



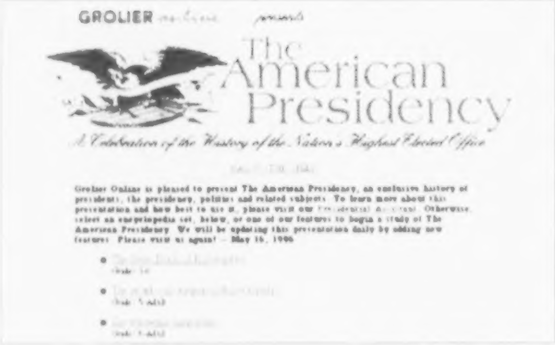
The American Civil War Homepage

"Fellow citizens, we cannot escape history."

American Presidency (Grolier Online)

http://www.grolier.com/presidents/preshome.html

American Presidency (Grolier Online) presents an exclusive history of presidents, the presidency, politics, and related subjects. The site includes encyclopedias, sound bytes, flip cards, and presidential quizzes. It is suitable for grades 6–12.



GROLIER online presents

The American Presidency

A Celebration of the History of the Nation's Highest Elected Office

Grolier Online is pleased to present The American Presidency, an exclusive history of presidents, the presidency, politics and related subjects. To learn more about this presentation and how best to use it, please visit our Presidential Assistant. Otherwise, select an encyclopedia set, below, or one of our features to begin a study of The American Presidency. We will be updating this presentation daily by adding new features. Please visit us again! – May 16, 1996

American President

http://AmericanPresident.com/home.html

American President allows students to explore the White House, cast their votes in an online poll, participate in a virtual press conference, fill in a crossword puzzle, and take a Constitution quiz.

THE
AMERICAN
PRESIDENT
ENTER WHITE HOUSE

American Thanksgiving on the Internet

http://www.night.net/thanksgiving/

American Thanksgiving on the Internet, a site devoted to the Thanksgiving holiday, has links for teachers, kids, and families. Users can take a virtual tour, view Colonial pictures, complete a word search puzzle, sing a song, read a poem, and print out a lesson plan.

BEST COPY AVAILABLE

Ancient Egypt: Digital Mummies

http://www.desk.nl/~pdenijs/

Ancient Egypt: Digital Mummies presents photo re-creations of famous Egyptian pharaohs. The photos are based on the pharaoh's mummies. The site includes a link where students can create their own ideal mummy.

Ancient World Web: Meta Index

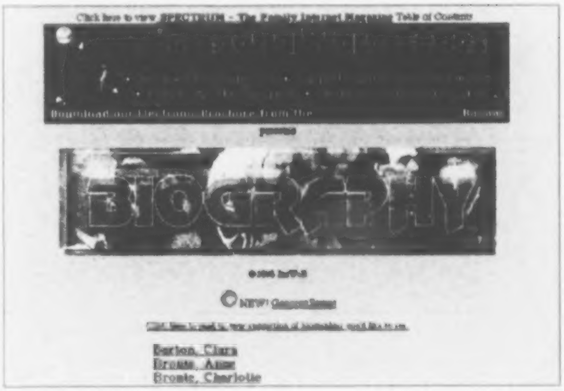
http://atlantic.evsc.virginia.edu/julia/AW/meta.html

Ancient World Web: Meta Index is a comprehensive collection of links to a variety of sites dealing with the ancient world. The articles, photographs, virtual tours, and primary source materials found here offer the teacher rich resources for teaching the contributions of the ancient peoples of Africa, Asia, Europe, and the Americas to world history.

Biography Library

http://www.autobaun.com/~kbshaw/Biographies/BioLibrary.html

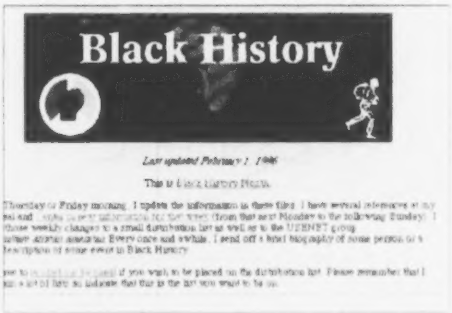
Biography Library, provided by *SPECTRUM—The Family Internet Magazine*, contains nearly 20 biographical sketches and related visuals of famous people in American and world history. Among those presented are Julius Caesar, Jonathan Swift, Abraham Lincoln, Sitting Bull, and Harriet Tubman. A new biography is added weekly. The site is appropriate for grades 4–8.


Click here to view SPECTRUM - The Family Internet Magazine Table of Contents
BIOGRAPHY
NEW!
Barton, Clara
Bronte, Anne
Bronte, Charlotte

Black History

http://www.ai.mit.edu/~isbell/HFh/black/bhist.html

Black History allows students to select a month of the year from an online calendar and receive a day-by-day listing of important events in African American history.



Black History

Brief Guide to State Facts

http://phoenix.ans.se/freeweb/holly/state.htm

Brief Guide to State Facts is suitable for helping kids prepare school reports. Facts for each state include its capital, nickname, motto, flower, bird, tree, song, and date it entered the Union.

A Brief Guide to State Facts

States

Britannica's Birthday

http://www.eb.com/calendar/calendar.html

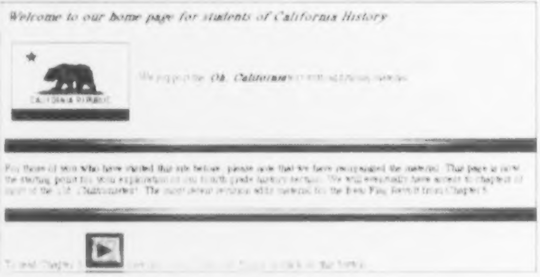
Britannica's Birthday is an interactive site that lets you pick a month, day, year, and age group in order to find biographical information about famous people.

BEST COPY AVAILABLE

California Missions

http://www.community.net/~stevensn/4thgrade.html

California Missions includes information and pictures gathered by fourth graders during a bicycle trip to 12 California missions.



Welcome to our home page for students of California History

Capitals of the United States

http://aw.com/sf/elpcapi.htm

Capitals of the United States, provided by ScottForesman, uses a game-like format for finding facts about the states and their capitals.

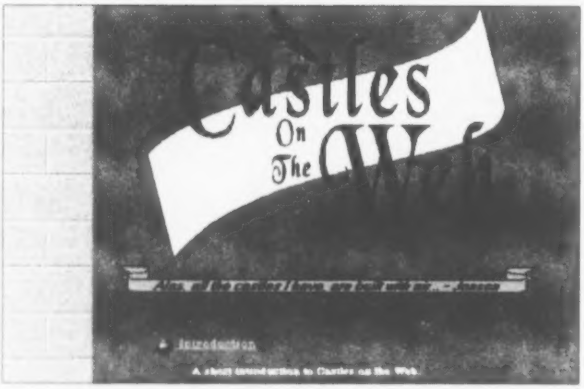
PLAYGROUND
ScottForesman

Click on one of the states below and try to name its capital

Castles on the Web

http://fox.nstn.ca/~tmonk/castle/castle.html

Castles on the Web, suitable for students in grades 5–12, features pictures of and information on 50 famous castles.


Castles
On
The
Web
Introduction
A short introduction to Castles on the Web.

Chinese Historical and Cultural Project

http://www.dnai.com/~rutledge/CHCP_home.html

The Chinese Historical and Cultural Project, based in Santa Clara County, California, promotes and preserves Chinese and Chinese-American history and culture through community outreach activities. The site includes a calendar of events, links to curriculum projects, and historic photographs.

Ng Shing Gung
Chinese Historical and Cultural Project
Chinese Historical and Cultural Project

CIA World Fact Book 1995

http://www.odci.gov/cia/publications/95fact/index.html

CIA World Fact Book 1995 is a compilation of data about countries throughout the world.

THE WORLD FACTBOOK 1995

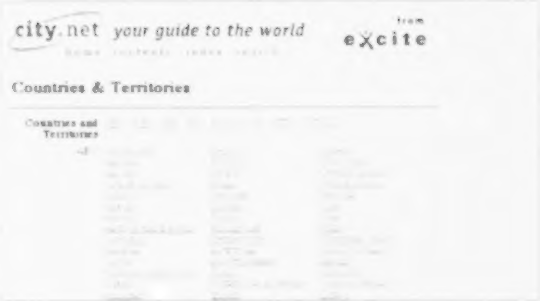
Click on the letter to navigate quickly to that section.

- Publication Information
- Notes, Definitions, and Abbreviations
- Appendixes
- Reference Maps

City Net

http://www.city.net/countries/

City Net is a gathering of information about every country and territory in the world. It includes a searchable Index of Information that can be used by entering a keyword.



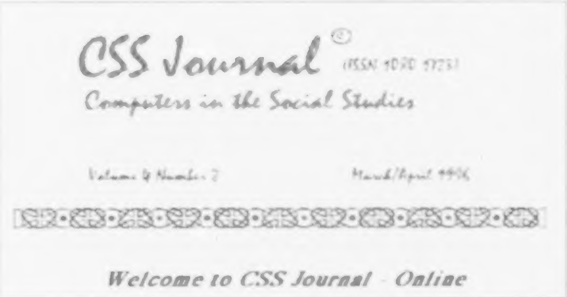
Countries & Territories

Countries and Territories

Computers in the Social Studies Journal

http://www.cssjournal.com/journal/

Computers in the Social Studies (CSS) Journal is an electronic educational journal dedicated to the advancement of personal computers and related technology in K–12+ social studies classrooms.



CSS Journal © (ISSN [illegible])

Computers in the Social Studies

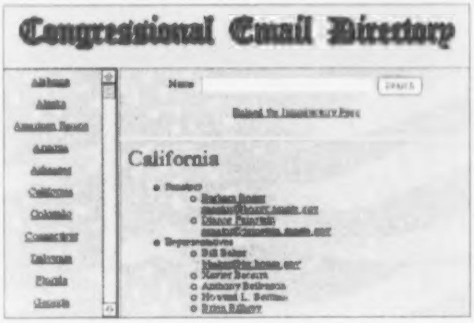
Volume 4 Number 2 March/April 1996

Welcome to CSS Journal - Online

Congressional Email Directory

http://www.webslingerz.com/jhoffman/congress-email.html

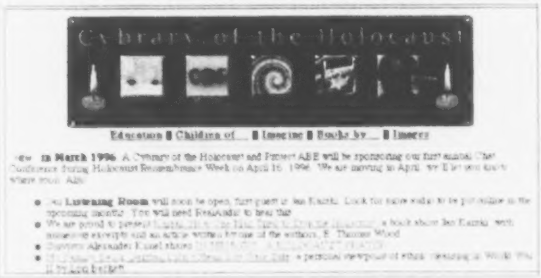
Congressional Email Directory provides the e-mail addresses of U.S. Senators and Representatives. You can click on the address and write your lawmaker a letter.



Cybrary of the Holocaust

http://remember.org/

Cybrary of the Holocaust is a place where you can share in teaching and learning about the Holocaust. You can journey through the Holocaust via an interactive map, take a virtual tour of Auschwitz, and read diaries and interviews that can be used as background in teaching about this tragic historical event.



Daily Almanac

http://shoga.wwa.com/~mjm/almanac2.html

Daily Almanac allows you to select any calendar date and get a list of birthdays and notable events.

Discovery Channel

http://www.discovery.com/

Discovery Channel lists upcoming programs and related teaching suggestions. It requires the Netscape browser.

Discovery CHANNEL ONLINE
SPECIAL EVENT
HARLEM STORIES
Site At A Glance
MARCH 20, 1996
THE CYBERSOAP CONTINUE
World
Pavilion
On Air
Tools
See the world's first movies!
What's on Discovery and TLC
ONE CLICK AWAY

Egyptian Hieroglyphics

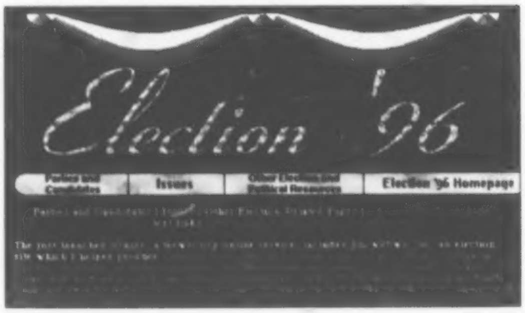
http://www-ceg.ceg.uiuc.edu/~haggag/hiero.html

Egyptian Hieroglyphics lets you see your name in hieroglyphics after you enter it as you would pronounce it.

Election '96

http://dodo.crown.net/~mpg/election/96.html

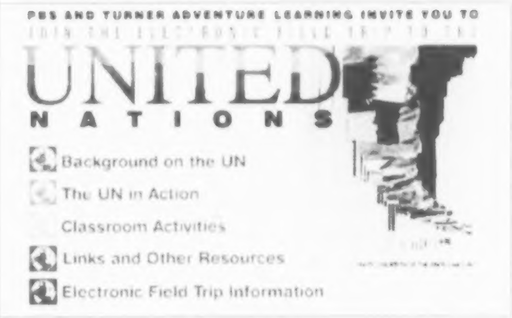
Election '96 tells you everything you want to know about the coming Presidential election. The site features information on the candidates and issues, as well as other election and political resources.


Election '96
Parties and Candidates
Issues
Other Election and Political Resources
Election '96 Homepage

Electronic Field Trip to the United Nations

http://www.pbs.org/tal/un/

Electronic Field Trip to the United Nations provides background information about the U.N., an opportunity to see the U.N. in action, classroom activities, and links to other resources.



PBS AND TURNER ADVENTURE LEARNING INVITE YOU TO
JOIN THE ELECTRONIC FIELD TRIP TO THE
UNITED
NATIONS

- Background on the UN
- The UN in Action
- Classroom Activities
- Links and Other Resources
- Electronic Field Trip Information

Fifty Years From Trinity

http://www.seattletimes.com/trinity/index.html

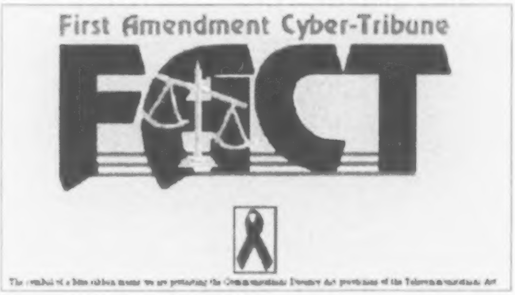
Fifty Years From Trinity, created by the *Seattle Times*, examines the impact of the atomic age 50 years after the invention of nuclear weapons. The site, suitable for grades 7–12, consists of the full text of the original 12-page newspaper section, additional unpublished supplementary materials, photographs, sounds, a study guide, interactive activities, and links to relevant Internet resources.

The Seattle Times
FIFTY YEARS FROM TRINITY
ON JULY 16, 1945 EVERYTHING CHANGED FOREVER

First Amendment Cyber-Tribune

http://w3.trib.com/FACT/index.html

First Amendment Cyber-Tribune (FACT) focuses on issues relating to the First Amendment. In addition to links to resources about U.S. Supreme Court decisions, there are links to other First Amendment Web sites and lists of First Amendment organizations.


First Amendment Cyber-Tribune
FACT

From Revolution to Reconstruction and What Happened Afterwards

http://grid.let.rug.nl/~welling/usa/revolution

From Revolution to Reconstruction and What Happened Afterwards is an interactive American history textbook from the Colonial period to the First World War. It contains links to original sources and articles prepared by a number of contributors. You can read the text sequentially or just go off on your own.

From Revolution to Reconstruction
and what happened afterwards
NEW!
226824

an HTML-hypertext on American History, from the colonial period until Modern Times

Fun Geography Game

http://www.kidscom.com/game2.html

Fun Geography Game is an interactive site for kids. They can enter a contest sponsored by KidsCom and try to guess world capitals.

A Fun Geography Game
Austria
Belgium
Bulgaria

Click on any of the countries below and try to guess their capitals

George Washington Project

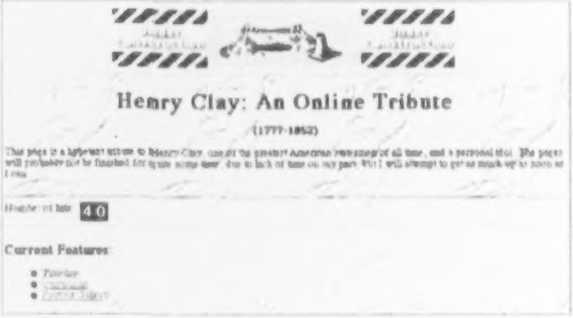
http://www.columbia.edu/~gmr3/George.html

George Washington Project is a collection of poems, prose, paintings related to our first President. There is also an image of Washington that kids can color. Students can write three words that they think describe George Washington, submit their entry, and see what other students wrote.

Henry Clay: An Online Tribute (1772–1852)

http://www.i1.net/~smhc/elliot/clay/

Henry Clay: An Online Tribute (1772–1852) features a timeline, quotations, and a portrait gallery.



Henry Clay: An Online Tribute

(1777-1852)

Current Features:

History Channel

http://www.historychannel.com/index.html

History Channel shows ways to make television programs from the History Channel exciting and useful in the social studies curriculum. The site contains program scheduling information and a weekly History Channel Quiz.

history specials
this day in history
living history
the history collector
Tolman on History
THE HISTORY CHANNEL
WHERE THE PAST COMES ALIVE
tv listings
history for kids
the history classroom
A&E Television

Historical Speeches Archive

http://www.webcorp.com/sounds/index.htm

Historical Speeches Archive is a collection of sound clips from the past. It includes the voices of Senator Joseph McCarthy, President Richard Nixon, leaders in the Civil Rights movement, and others.

HyperHistory Online

http://www.hyperhistory.com/

HyperHistory Online includes more than 3,000 facts related to science, culture, religion, and politics. The site, appropriate for students in grades 7–12, also includes hundreds of color-coded lifelines of important persons and timelines for the major civilizations, accompanied by historical maps.

HyperHistory
ONLINE

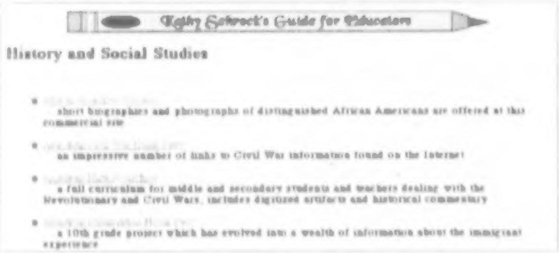
Look at a first version of HyperHistory Online that will be growing monthly until the final project will encompass a comprehensive synchronoptic display of human history over the last 3 000 years.

For users of Netscape 2.0 only HyperHistory Online

Kathy's Index of Social Studies Sites

http://www.capecod.net/Wixon/history.htm

Kathy's Index of Social Studies Sites provides links to a wide range of topics of interest to social studies teachers.



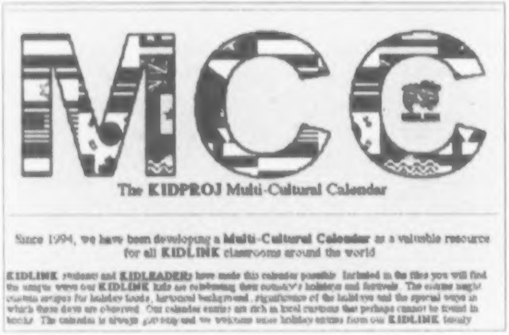
History and Social Studies

- short biographies and photographs of distinguished African Americans are offered at this commercial site
- an impressive number of links to Civil War information found on the Internet
- a full curriculum for middle and secondary students and teachers dealing with the Revolutionary and Civil Wars, includes digitized artifacts and historical commentary
- a 10th grade project which has evolved into a wealth of information about the immigrant experience

KIDPROJ Multicultural Calendar

http://www.kidlink.org:80/KIDPROJ/MCC/

KIDPROJ Multicultural Calendar is a calendar of holiday customs from around the world. The site includes suggestions teachers can use to integrate the calendar into the K–12 curriculum.



The KIDPROJ Multi-Cultural Calendar

Since 1994, we have been developing a **Multi-Cultural Calendar** as a valuable resource for all **KIDLINK** classrooms around the world

Little Known Historical Facts (Stories About Native Americans)

http://one-web.org/oneida/facts/index.html

Little Known Historical Facts (Stories About Native Americans) features brief stories about Native American contributions in U.S. history. The site is suitable for grades 4–8 and includes The Polly Cooper Story, The Battle of Oriskiny, Notes From the Past, and The Two Row Wampum.

Martin Luther King, Jr.

http://webster.seatimes.com/mlk/index.html

Martin Luther King, Jr., is a site sponsored by the *Seattle Times*. You can find out about the man, the movement, and the legacy by going to an electronic classroom that features an interactive quiz and a study guide suitable for teachers and kids.

The Seattle Times
MARTIN LUTHER KING JR.

MayaQuest '96

http://www.mecc.com/mayaquest.html

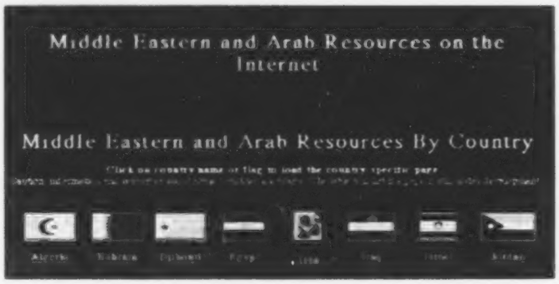
MayaQuest '96 takes you on an exciting journey with five explorers as they bicycle to Mayan ruins in Central America. Aimed primarily at grades 4–8, this online interactive experience will let students chat with others and view images of the journey as they learn more about the ancient Mayans and contemporary Central America.

MECC
NEWS
TALK
IMAGES+
MORE
MayaQuest
JOIN
SEARCH
CD-ROM

Middle Eastern and Arab Resource Page

http://www.ionet.net/%7Eusarch/ak-arab.shtml

Middle Eastern and Arab Resource Page has numerous resources listed by country and topic. You can select from such categories as culture, history, art and architecture, religion, and language.



Middle Eastern and Arab Resources on the Internet

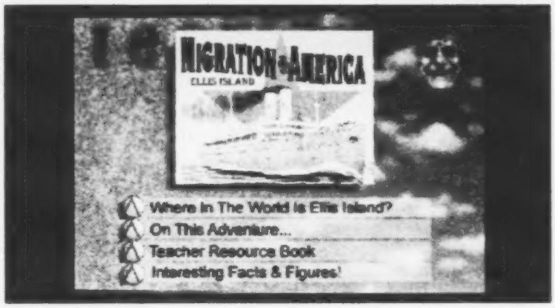
Middle Eastern and Arab Resources By Country

Click on country name or flag to load the country specific page

Migration to America: Ellis Island

http://www.turner.com/tesi/html/migration.html

Migration to America: Ellis Island contains maps, pictures, a teacher resource book, and interesting facts and figures about Ellis Island from its opening in 1891 to its close in 1954.



MIGRATION to AMERICA

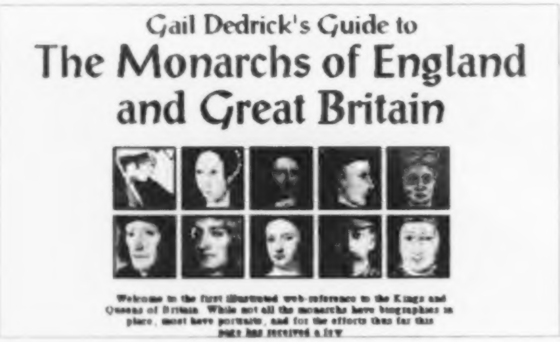
ELLIS ISLAND

Where In The World is Ellis Island?
On This Adventure...
Teacher Resource Book
Interesting Facts & Figures!

Monarchs of England and Great Britain

http://www.ingress.com/~gail/

Monarchs of England and Great Britain, for use in world history classes, is a guide to the monarchs of England and Great Britain. It contains biographies and illustrations of royalty.



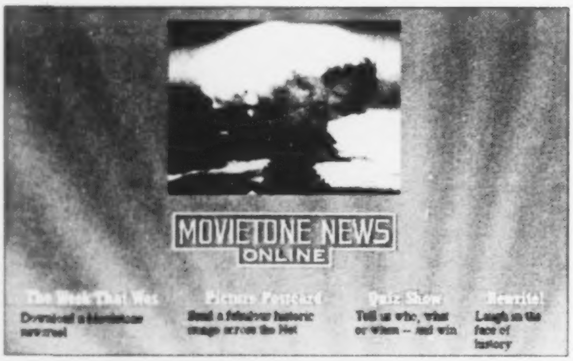
Gail Dedrick's Guide to

The Monarchs of England and Great Britain

Welcome to the first illustrated web-reference to the Kings and Queens of Britain. While not all the monarchs have biographies in place, most have portraits, and for the efforts thus far this page has received a few

Movietone News Online

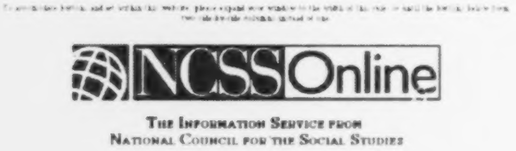
http://www.iguide.com/movies/movitone/contents.htm


MOVIETONE NEWS
ONLINE
The Week That Was
Download a Movietone newsreel
Picture Postcard
Send a fabulous historic image across the Net
Quiz Show
Tell us who, what or when -- and win
Rewrite!
Laugh in the face of history

Movietone News Online features 10,000 hours of Movietone newsreel footage made available by Fox News. Click on The Week That Was to find a selection of newsreels dealing with a variety of topics that will enrich the social studies curriculum in grades 5–12. Selections include footage of movie stars, Iwo Jima, the Hindenburg disaster, the first American in space, and the opening of the Empire State Building.

National Council for the Social Studies Online

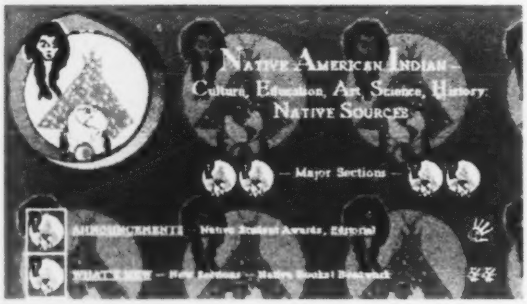
http://www.ncss.org/online//


NCSS Online
The Information Service from
National Council for the Social Studies

National Council for the Social Studies Online (NCSS) is the site of the professional organization representing social studies teachers in the United States. It is a showcase of teaching resources, professional development activities, publications, news, and Internet resources. It includes information on subscribing to a listserv mailing list for sharing ideas with other social studies teachers via e-mail.

Native American Indian

http://indy4.fdl.cc.mn.us/~isk/

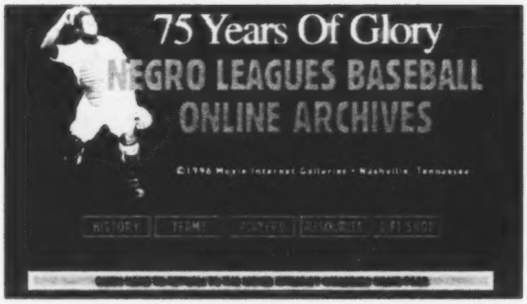

Native American Indian -
Culture, Education, Art, Science, History
Native Sources
— Major Sections —
ANNOUNCEMENTS -- Native Student Awards, Editorial
WHAT'S NEW -- New Sections -- Native Books! Bookwatch

Native American Indian is a treasury of culture, education, art, science, and history resources. You can select the Main Menu button, then scroll down the page where you will find the K–12 Resource Guide. This guide contains art by K–6 Native American kids, online maps of Indian country, an online game, resources about the film *Pocahontas*, and much more.

Negro Leagues Baseball: 75 Years of Glory

http://www.infi.net/~moxie/nlb/nlb.html

Negro Leagues Baseball: 75 Years of Glory allows you to find out about the history, the teams, and the players of the Negro Baseball Leagues in an era when baseball was supposedly a "Whites Only" sport.


75 Years Of Glory
NEGRO LEAGUES BASEBALL
ONLINE ARCHIVES
©1996 Moxie Internet Galleries • Nashville, Tennessee
HISTORY
TEAMS
PLAYERS
RESOURCES
GIFT SHOP

NetSERF—Internet Connection for Medieval Resources

http://www.cua.edu/www/hist/netSERF/home.htm

NetSERF—Internet Connection for Medieval Resources features links to resources on medieval art, architecture, history, law, music, and religion. The site also includes a research center.

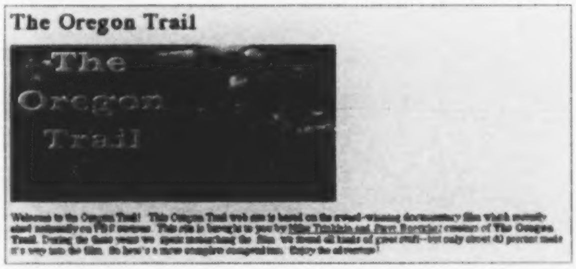
NetSERF
Architecture
Music
Literature
Law
Religion
Art
History
Research Center

NetSERF:

Oregon Trail

http://www.isu.edu/~trinmich/Oregontrail.html

Oregon Trail is an online version of the award-winning documentary film aired nationally over PBS stations. It provides information, unusual facts, historic sites along the Oregon Trail, and a free teacher's guide containing classroom activities.


The Oregon Trail
The Oregon Trail

Perry-Castañeda Library Map Collection

http://www.lib.utexas.edu/Libs/PCL/Map_collection/Map_collection.html

Perry-Castañeda Library Map Collection was prepared by the University of Texas at Austin. It contains electronic maps of current and general interest for many regions of the world.

Pyramid Crossword Puzzle

http://www.woodwind.com/mtlake/CyberKids/Issue1/Crossword.html

Pyramid Crossword Puzzle is an interactive site that features an article about pyramids and an online crossword puzzle. You can check your answers immediately.

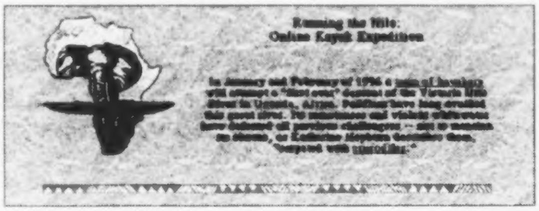
Pyramid Crossword Puzzle

by Julie Richer
President, Mountain Lake Software, Inc.

Running the Nile: An Online Kayak Expedition

http://www.adventureonline.com/nile/index.html

Running the Nile: An Online Kayak Expedition is an interactive site that permits you to accompany a team of kayakers as they attempt a "first ever" descent of the Victorian Nile River in Uganda, Africa. You can read the team's journal updates, solve a weekly classroom problem, see pictures, post messages to other teachers on an electronic bulletin board, and subscribe to a mailing list.



Running the Nile:
Online Kayak Expedition

Senator Joseph McCarthy—A Multimedia Celebration

http://webcorp.com/mccarthy/

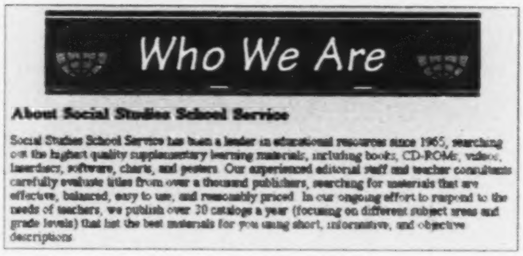
Senator Joseph McCarthy—A Multimedia Celebration, developed by Webcorp, is appropriate for high school students. It features sound clips and video devoted to the politics of the late Senator from Wisconsin.

SENATOR JOE MCCARTHY
A MULTIMEDIA CELEBRATION
"Those who cannot remember the past are condemned to repeat it."
Philosopher George Santayana

Social Studies School Service

http://www.socialstudies.com/index.html

Social Studies School Service has long been a leader in educational supplementary materials for the social studies. The organization now presents teachers with an online catalog, free teacher's guides, and links to other Web sites. Select the What's New button for a monthly feature focusing on an important social studies theme. Lesson plans and student exercises are included.



About Social Studies School Service

Social Studies School Service has been a leader in educational resources since 1965, searching out the highest quality supplementary learning materials, including books, CD-ROMs, videos, laserdiscs, software, charts, and posters. Our experienced editorial staff and teacher consultants carefully evaluate titles from over a thousand publishers, searching for materials that are effective, balanced, easy to use, and reasonably priced. In our ongoing effort to respond to the needs of teachers, we publish over 30 catalogs a year (focusing on different subject areas and grade levels) that list the best materials for you using short, informative, and objective descriptions.

Speeches of the Presidents of the United States

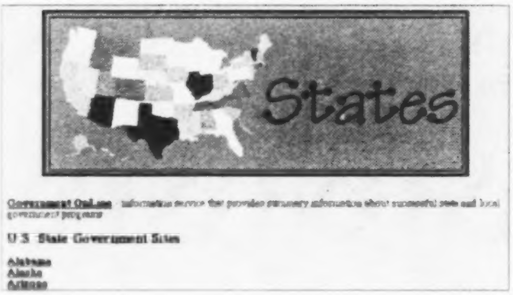
http://www.ocean.ic.net/rafiles/pres/thelist.html

Speeches of the Presidents of the United States lets you listen to RealAudio clips of speeches by U.S. Presidents from Grover Cleveland to Bill Clinton. You can download a free RealAudio Player from this site.

States: Government Online

http://www.asd.k12.ak.us/Andrews/States.html

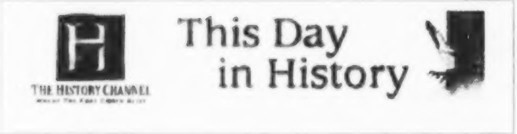
States: Government Online is a complete information service for learning about all facets of state and local government programs.


States
U.S. State Government Sites
Alabama
Alaska

This Day in History

http://www.historychannel.com/today/

This Day in History, designed by the History Channel, lets you read about past years' news events for each day of the year. You can also search the site's archives to find out what happened on days that are significant to you.


H
THE HISTORY CHANNEL
This Day in History

Time for Kids

http://pathfinder.com/@@lrGDIjCZXgAAQLHJ/TFK/

Time for Kids, for grades 5–8, features information on people and events in the news, historic profiles, a cartoon of the week, interactive talk, and online quizzes.

TIME FOR KIDS
U.S.: Nintendo's new system
U.S.: Storm chasers track tornadoes
SOUTH AFRICA A new constitution sets the nation's course
A DAY FOR AMERICA'S KIDS
IN THE NEWS
WHO'S NEWS: ?
CARTOON OF THE WEEK
READERS' TALK BACK
SPOTLIGHT
QUIZ

U.S. Census Bureau

http://www.census.gov/

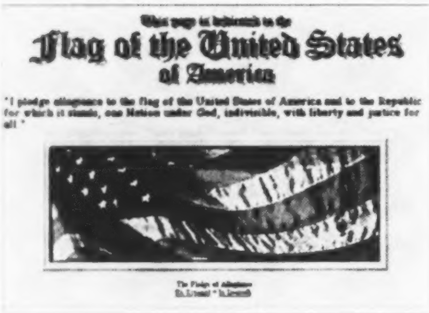
U.S. Census Bureau includes data maps, interactive software to view profiles of states and countries, and economic information. You can e-mail your questions and comments to the Ask-the-Experts page, search the census bureau database, and subscribe to a mailing list.

Population and Housing
Greetings
About the Census Bureau
Economy
Latest News
Geography
Ask the Experts
Data Access Tools
Search
Market Place
Select a topic above or view the topics in text

U.S. Flag

http://205.229.4.22/usflag/

U.S. Flag offers information and images related to the history of the American flag.



Flag of the United States of America

"I pledge allegiance to the flag of the United States of America and to the Republic for which it stands, one Nation under God, indivisible, with liberty and justice for all."

U.S. History Documents

gopher://spinaltap.micro.umn.edu/11/Gutenberg/Histdocs

U.S. History Documents showcases important documents ranging from the Articles of Confederation to the "I Have a Dream" speech.

U.S. Holidays

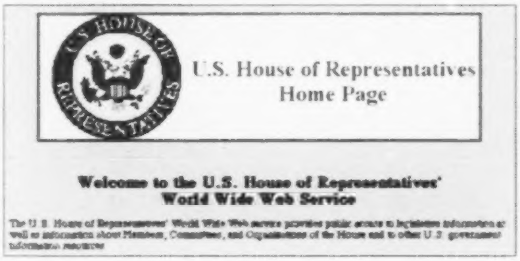
http://www.aec.ukans.edu/leo/holidays

U.S. Holidays focuses on Halloween, Thanksgiving, and Martin Luther King Day. More holidays will be added.

U.S. House of Representatives Home Page

http://www.house.gov/

U.S. House of Representatives Home Page provides public access to legislative information as well as information about members, committees, and organizations of the House. The site includes links to other U.S. government information resources.



U.S. House of Representatives Home Page

Welcome to the U.S. House of Representatives' World Wide Web Service

U.S. Presidents' Fact Sheet

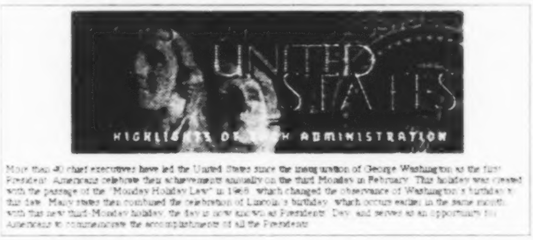
http://www2.best.com/~dijon/americana/presidents/

U.S. Presidents' Fact Sheet contains facts about each U.S. President. Each fact sheet is accompanied by a snapshot.

U.S. Presidents Page

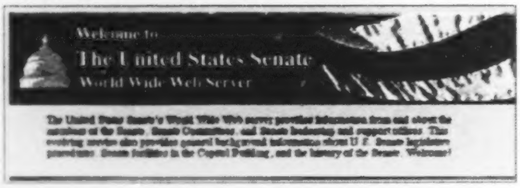
http://utkvx1.utk.edu/~razz2/uspres1.html

U.S. Presidents Page presents some of the highlights of each President's administration and features links to other sites related to Presidential topics.



U.S. Senate World Wide Web Server

http://www.senate.gov/



Welcome to
The United States Senate
World Wide Web Server

U.S. Senate World Wide Web Server provides information about the members of the Senate, Senate committees, and Senate leadership and support offices. It also includes general background information about U.S. Senate legislative procedures, Senate facilities in the Capitol Building, and the history of the Senate.

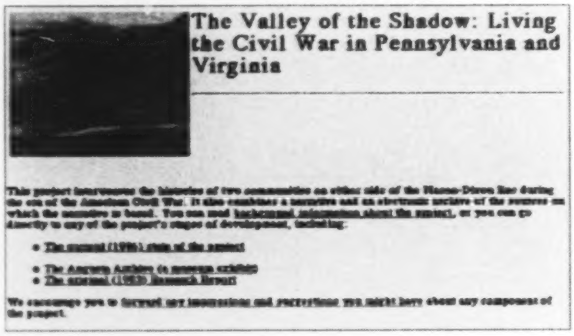
U.S. Supreme Court Decisions

http://www.law.cornell.edu/supct/supct.table.html

U.S. Supreme Court Decisions contains information on recent decisions of the U.S. Supreme Court. The site also includes selected pre-1990 decisions, a gallery of the justices, and information on how to subscribe via e-mail and receive U.S. Supreme Court decisions only hours after their release.

Valley of the Shadow: Living the Civil War in Pennsylvania and Virginia

http://jefferson.village.virginia.edu/vshadow/vshadow.html



The Valley of the Shadow: Living the Civil War in Pennsylvania and Virginia

Valley of the Shadow: Living the Civil War in Pennsylvania and Virginia interweaves the histories of two communities on either side of the Mason-Dixon line during the American Civil War. The site, appropriate for grades 8–12, features pages from newspapers of the time, original census returns, diaries and maps, selected army rosters, photos, and commentary.

Virtual Tourist II

http://wings.buffalo.edu/world/vt2/

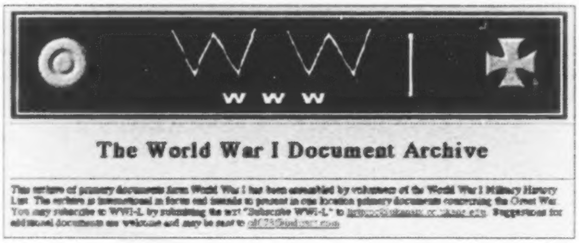
Virtual Tourist II is an electronic atlas where you can obtain maps and useful information about any city or region worldwide that you care to visit.

Virtual Tourist
You?
North America
Europe
Asia
Africa
South America
Antarctica

World War I Document Archives

http://www.lib.byu.edu/~rdh/wwi/

World War I Document Archives allows you to locate primary documents concerning the Great War. Documents are organized by year: pre-1914 through post-1918.

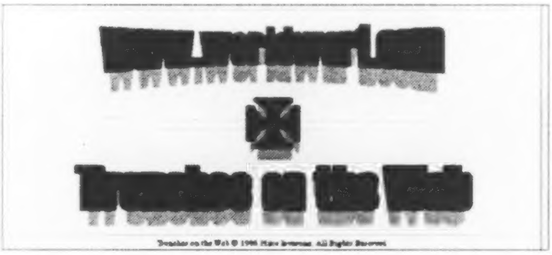


The World War I Document Archive

World War I Trenches on the Web

http://www.worldwar1.com/

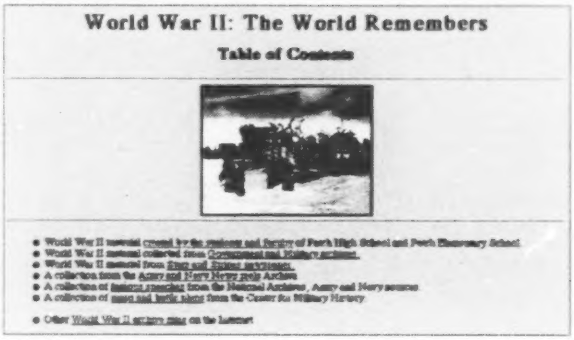
World War I Trenches on the Web features information on people, places, and events that led to one of the tragic episodes in modern history. The site also includes a poster collection and reference resources.


www.worldwar1.com
Trenches on the Web

World War II: The World Remembers

http://192.253.114.31/D-Day/Table_of_Contents.html

World War II: The World Remembers was created by the students and faculty of Patch American High School and Patch Elementary School in Stuttgart, Germany. The site features maps, battle plans, excerpts from *Stars and Stripes* newspaper, photos, famous speeches, and more.



World War II: The World Remembers

Table of Contents

- World War II material created by the students and faculty of Patch High School and Patch Elementary School
- World War II material collected from Government and Military archives.
- World War II material from Stars and Stripes newspapers.
- A collection from the Army and Navy News reels Archive
- A collection of famous speeches from the National Archives, Army and Navy sources
- A collection of maps and battle plans from the Center for Military History

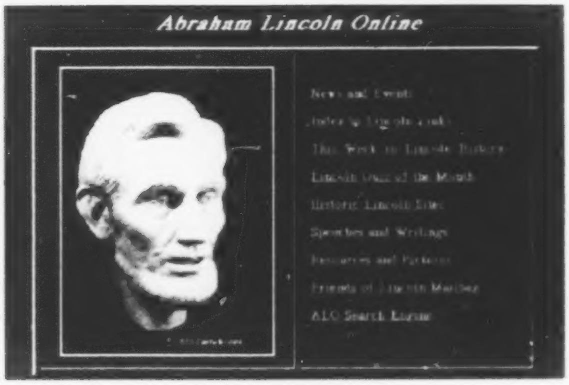
- Other World War II archive sites on the Internet

BEST COPY AVAILABLE

Abraham Lincoln Online

http://www.netins.net/showcase/creative/lincoln.html

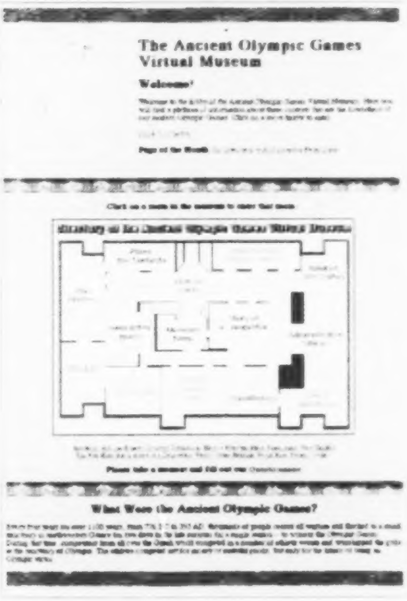
Abraham Lincoln Online presents historic Lincoln sites, resources, pictures, speeches and writings, as well as a Lincoln Quiz-of-the-Month. You can also add your views to an online discussion.


Abraham Lincoln Online
News and Events
This Week in Lincoln History
Lincoln Quiz of the Month
Historic Lincoln Sites
Speeches and Writings
Resources and Pictures
ALO Search Engine

Ancient Olympic Games Virtual Museum

http://www.cs.dartmouth.edu:80/olympic/

Ancient Olympic Games Virtual Museum provides a plethora of information about these contests, the forefathers of our modern Olympic Games. The museum includes a tour of the site, the story of a competitor, descriptions of the ancient events, a slide show of modern Greece, and related Web sites.


The Ancient Olympic Games Virtual Museum

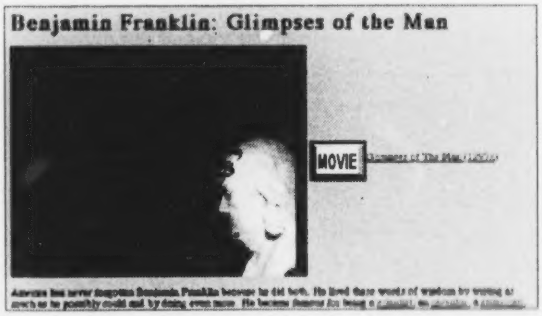
Welcome!

What Were the Ancient Olympic Games?

Benjamin Franklin: Glimpses of the Man

http://sln.fi.edu/franklin/rotten.html

Benjamin Franklin: Glimpses of the Man takes you to Franklin Institute's online exhibit of this multitalented Founding Father.

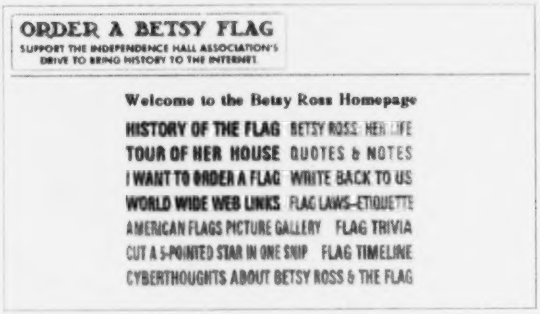


Benjamin Franklin: Glimpses of the Man

Betsy Ross House

http://libertynet.org/iha/betsy/

Betsy Ross House lets you tour her home and find information about her life and the history of the U.S. flag.



ORDER A BETSY FLAG
SUPPORT THE INDEPENDENCE HALL ASSOCIATION'S DRIVE TO BRING HISTORY TO THE INTERNET

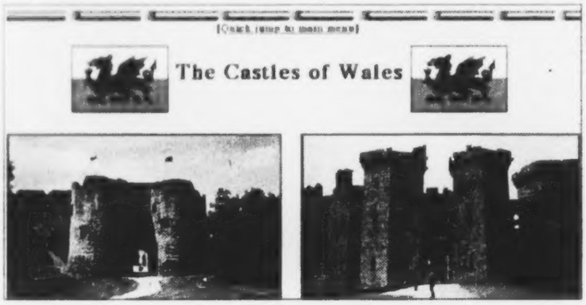
Welcome to the Betsy Ross Homepage

HISTORY OF THE FLAG
BETSY ROSS: HER LIFE
TOUR OF HER HOUSE
QUOTES & NOTES
I WANT TO ORDER A FLAG
WRITE BACK TO US
WORLD WIDE WEB LINKS
FLAG LAWS–ETIQUETTE
AMERICAN FLAGS PICTURE GALLERY
FLAG TRIVIA
CUT A 5-POINTED STAR IN ONE SNIP
FLAG TIMELINE
CYBERTHOUGHTS ABOUT BETSY ROSS & THE FLAG

Castles of Wales

http://www.wp.com/castlewales/home.html

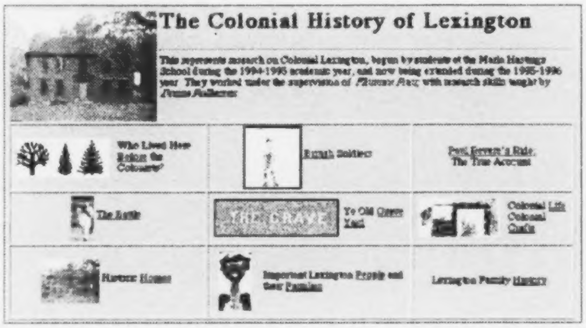
Castles of Wales presents photographs and information explaining the story behind the various types of Welsh castles.


[Quick jump to main menu]
The Castles of Wales

Colonial History of Lexington

http://hastings.ci.lexington.ma.us/WebPages/Colonial/Colonial.html

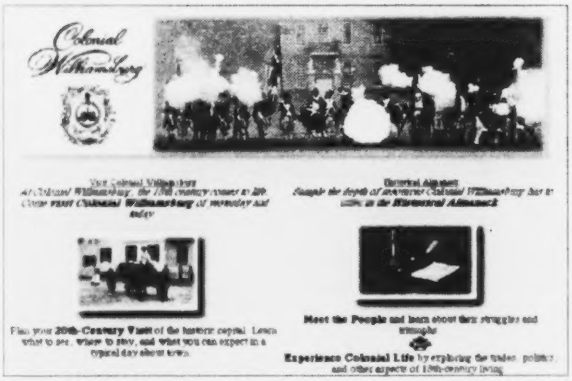
Colonial History of Lexington was begun by students at the Maria Hastings School in Lexington, Massachusetts. The site, suitable for middle school kids, includes links to the battle, colonial life and crafts, important people and families, historic homes, Paul Revere's Ride, and more.


The Colonial History of Lexington
Who Lived Here Before the Colonists?
British Soldiers
Paul Revere's Ride, The True Account
The Battle
THE GRAVE
Ye Old Grave Yard
Colonial Life
Colonial Crafts
Historic Homes
Important Lexington People and their Families
Lexington Family History

Colonial Williamsburg

http://www.history.org/

Colonial Williamsburg features information on the life and times of colonial America. The site also includes a colonial dateline highlighting events from 1750 to 1783. It also has resources for teachers and students in grades 5–12.



Plan your **20th-Century Visit** of the historic capital. Learn what to see, where to stay, and what you can expect in a typical day about town.

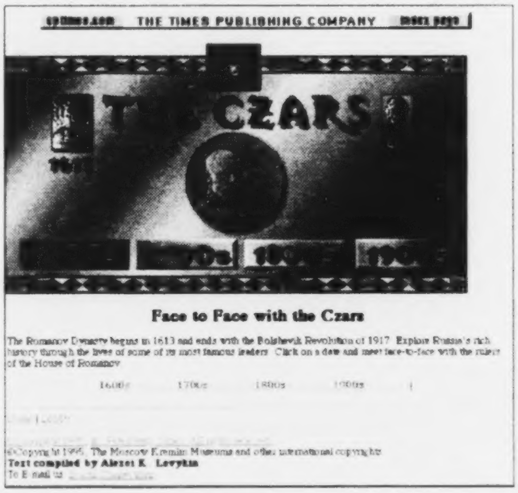
Meet the People and learn about their struggles and triumphs

Experience Colonial Life by exploring the trades, politics and other aspects of 18th-century living

Czars

http://www.times.st-pete.fl.us/Treasures/TC.2.3.html

Czars explores Russia's rich history through the lives of some of its most famous leaders. You can click on a date and meet face to face with the rulers of the House of Romanov.



Face to Face with the Czars

The Romanov Dynasty begins in 1613 and ends with the Bolshevik Revolution of 1917. Explore Russia's rich history through the lives of some of its most famous leaders. Click on a date and meet face-to-face with the rulers of the House of Romanov.

1600s 1700s 1800s 1900s

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Text compiled by Alexei K. Levykin

To E-mail us

Exploring Ancient World Cultures

http://cedar.evansville.edu/~wcweb/wc101/

Exploring Ancient World Cultures

Exploring Ancient World Cultures is an online exhibition showcasing eight cultures: the Near East, India, Egypt, China, Greece, the Roman Empire, the Islamic World, and Medieval Europe.

1492: An Ongoing Voyage

http://sunsite.unc.edu/expo/1492.exhibit/Intro.html

1492: An Ongoing Voyage is a Library of Congress exhibit of photos and discussions about Columbus' discovery of America.

George Washington's Mount Vernon Estate and Gardens

http://www.mountvernon.org/

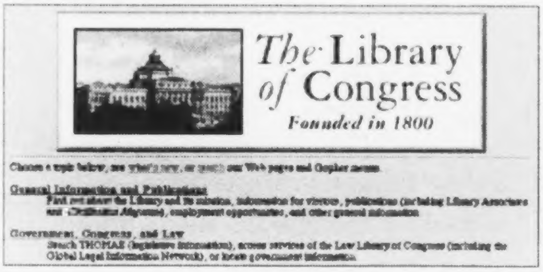
MOUNT VERNON

George Washington's Mount Vernon Estate and Gardens provides a tour of our first President's home, library, and grounds. The site also includes links to additional resources.

Library of Congress Home Page

http://marvel.loc.gov/

Library of Congress Home Page lists exhibits, events, and services and provides information on how to use this online library for your own research.


The Library of Congress

Founded in 1800

General Information and Publications

Government, Congress, and Law

Mayan Adventure

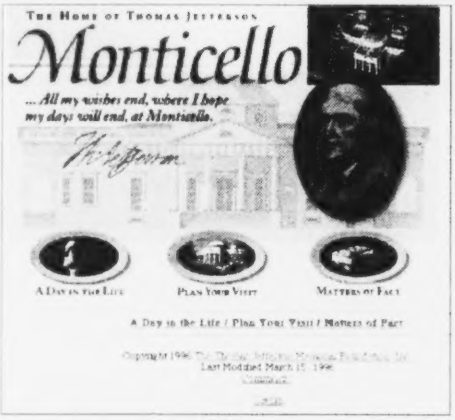
http://www.ties.k12.mn.us:80/~smm/

Mayan Adventure is a museum of ancient and modern Mayan culture.

Monticello: The Home of Thomas Jefferson

http://www.monticello.org/

Monticello: The Home of Thomas Jefferson allows you to follow Jefferson through his day and to use a clickable index to find information on a variety of matters relating to the third U.S. President.


THE HOME OF THOMAS JEFFERSON

Monticello

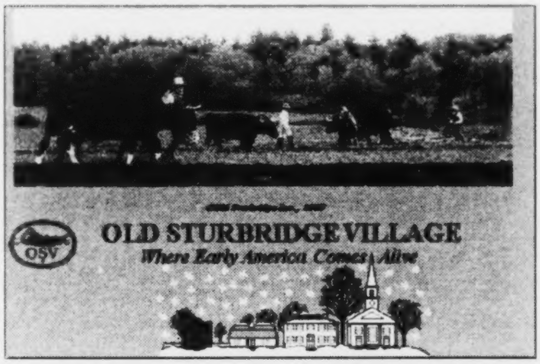
... All my wishes end, where I hope my days will end, at Monticello.

A Day in the Life / Plan Your Visit / Matters of Fact

Old Sturbridge Village

http://www.osv.org/

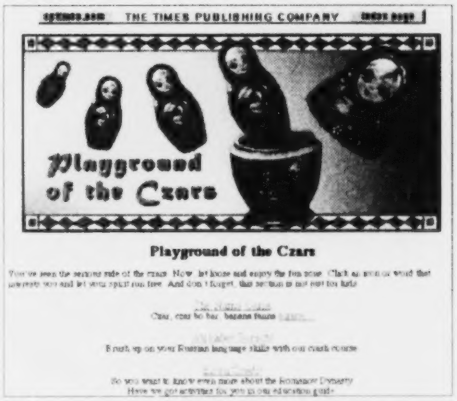
Old Sturbridge Village takes you back in time and lets you visit the largest historical museum in the Northeast. The museum, located in Sturbridge, Massachusetts, re-creates the daily work activities and community celebrations of a rural 19th-century town.



Playground of the Czars

http://www.times.st-pete.fl.us/Treasures/TC.5.html

Playground of the Czars presents five learning activities about Czarist Russia and the Romanov Dynasty. These include The Name Game, Alphabet Borscht, Extra Credit, Book Time, and Fun Facts.


THE TIMES PUBLISHING COMPANY

Playground of the Czars

Playground of the Czars

Postcards From Moscow

http://lawlib.wuacc.edu/czars/postcards/introslide.html

Postcards From Moscow, designed by the cultural historian Mikhail Gromov, features a slide show of photographs covering the 850-year history of the Russian capital city.

postcards from
Moscow
A view of life in Russia

Roman Archives

http://www.pacificnet.net/virtualrome/archive.html

Roman Archives displays interesting information on ancient Rome. This information spans the Roman Empire from Rome's inception to its later decline and fall. Travel the Roman timeline from Romulus and Remus to the last emperor, Constantine.

Seven Wonders of the Ancient World

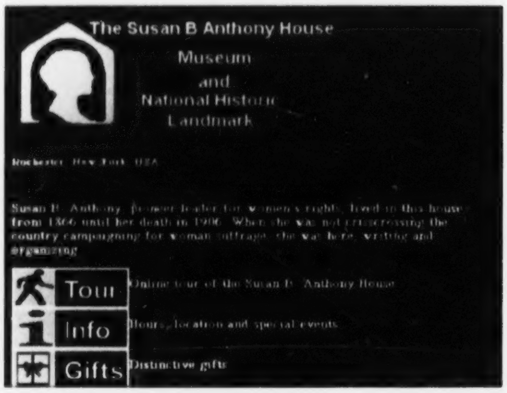
http://pharos.bu.edu/Egypt/Wonders/

Seven Wonders of the Ancient World provides information on each of the seven wonders. Drawings and photos are included.

Susan B. Anthony House

http://www.frontiernet.net/~lhurst/sbahouse/sbahome.htm

Susan B. Anthony House features a virtual tour of the home of the pioneer leader for women's rights. She lived in this house from 1866 until her death in 1906. The site includes links to history resources related to women's suffrage.



The Susan B Anthony House

Museum
and
National Historic
Landmark

Rochester, New York, USA

Susan B. Anthony, pioneer leader for women's rights, lived in this house from 1866 until her death in 1906. When she was not crisscrossing the country campaigning for woman suffrage, she was here, writing and organizing.

Online tour of the Susan B. Anthony House

Hours, location and special events

Distinctive gifts

Splendors of Ancient Egypt

http://www.times.st-pete.fl.us/Egypt/Default.html

Splendors of Ancient Egypt is an exhibition at the Florida International Museum in St. Petersburg. It features a study guide on the life and times of the ancient Egyptians and a quiz area where you can demonstrate your knowledge of all things Egyptian.

Splendors of Ancient Egypt

The St. Petersburg Times invites you to follow the paths of the Kings and Queens of ancient Egypt. Envelop yourself in this magnificent history. Splendors of Ancient Egypt is the latest exhibition at the Florida International Museum in St. Petersburg. If you can't make it here before the closing July 7, we hope our Web feature will at least give you a feel for the magic.

"Splendors of Ancient Egypt"
A taste of the Florida International Museum's newest exhibition

Postcards From Egypt
A gallery of photographs and words by Times Travel Editor Robert Jenkins

Guest Book
Please sign our Guest Book before you leave

Riddle of the Sphinx
Check your knowledge of all things Egyptian

Extra Credit
A study guide on the lives, times and lands of the ancients

University of Memphis Institute of Egyptian Art and Architecture

http://www.memst.edu/egypt/main.html

University of Memphis Institute of Egyptian Art and Architecture provides an exhibit of Egyptian artifacts, takes you a color tour of over a dozen sites along the Nile, and identifies related links that provide information about ancient Egypt.

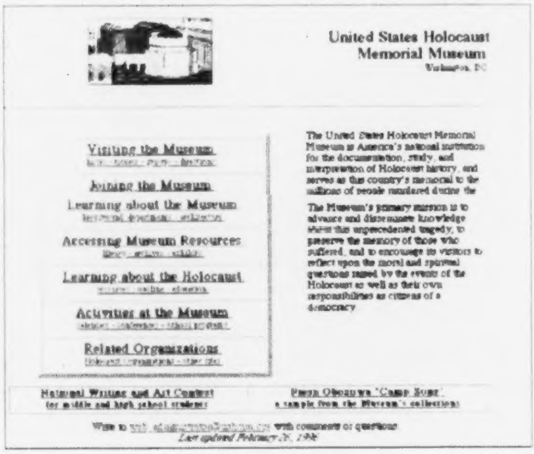
The University of Memphis
Institute of Egyptian Art and Archaeology
About the Institute
Exhibit of Artifacts
Color Tour of Egypt
Other Egyptian Sites

Welcome to The University of Memphis Institute of Egyptian Art and Archaeology home page. Please select an option from the ones listed below.

U.S. Holocaust Memorial Museum

http://www.ushmm.org/

U.S. Holocaust Memorial Museum includes a guide to teaching about the Holocaust and a videography of Holocaust-related material.


United States Holocaust
Memorial Museum
Washington, DC
Visiting the Museum
Joining the Museum
Learning about the Museum
Accessing Museum Resources
Learning about the Holocaust
Activities at the Museum
Related Organizations
National Writing and Art Contest
for middle and high school students
Pavel Oboszuwa "Camp Song"
a sample from the Museum's collections

The United States Holocaust Memorial Museum is America's national institution for the documentation, study, and interpretation of Holocaust history, and serves as this country's memorial to the millions of people murdered during the

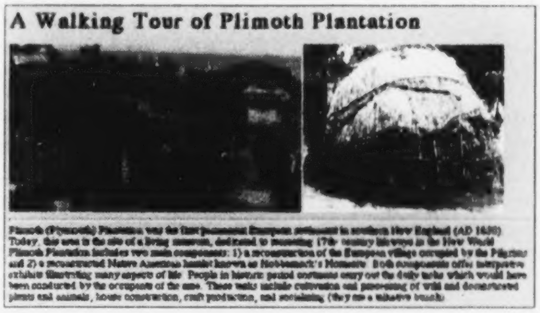
The Museum's primary mission is to advance and disseminate knowledge about this unprecedented tragedy, to preserve the memory of those who suffered, and to encourage its visitors to reflect upon the moral and spiritual questions raised by the events of the Holocaust as well as their own responsibilities as citizens of a democracy.

Write to [illegible] with comments or questions.
Last updated February [illegible]

Walking Tour of Plimoth Plantation

http://spirit.lib.uconn.edu/ArchNet/Topical/Historic/Plimoth/Plimoth.html

Walking Tour of Plimoth Plantation provides images and descriptions of the first permanent European settlement in southern New England, dating from 1620.



A Walking Tour of Plimoth Plantation

Welcome to the White House

http://www.whitehouse.gov/

Welcome to the White House offers a tour of our President's home. You can listen to speeches, view photos, search White House documents, and e-mail the President and Vice-President.

Good Afternoon

Welcome to the White House

The President & Vice President

What's New

White House for Kids

http://www.whitehouse.gov/WH/kids/html/home.html

White House for Kids introduces Socks, the First Cat, who leads kids on a tour of the White House. They can learn about its history and other kids and pets who have lived there, as well as send e-mail to the President, Vice-President, and First Lady.

Welcome to the White House for Kids

The White House
Location
History
White House Kids
White House Pets
3
The President
For Kids
6
Write the President

President Clinton's Special Message for the Students of Walker Elementary School in Concord, New Hampshire

Special Education

Sarah's Special Needs Resource Page

http://www.bushnet.qld.edu.au/~sarah/spec_ed/

Sarah's Special Needs Resource Page is designed for teachers and parents interested in special education. For classroom project ideas, select Arts and Crafts for Special Kids, Sarah's Crazy Cooking, and Christmas Theme Ideas. To download overlays for helping special kids with their writing assignments, select Overlay Overview. The site also includes links to Software for Special Needs and Specialist Links, which provide information about various syndromes and disabilities.

Sarah's Special Needs Resource Page

Welcome to my Web Page!

Number of Visitors to this page 0009357

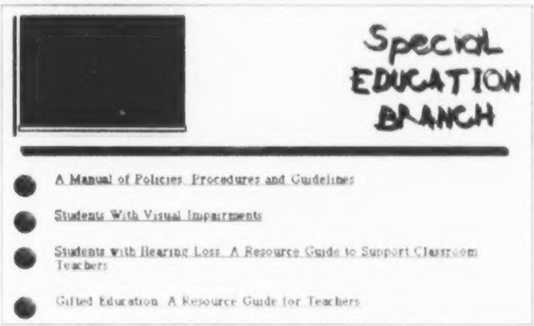
Project Pages

- Are you interested in an online Special Athletics Carnival?

British Columbia Ministry of Education—Special Education Branch

http://www.educ.gov.bc.ca/.specialed/www/specedhome.html

British Columbia Ministry of Education—Special Education Branch provides teachers with resource guides and classroom strategies for teaching special education students. Resources are available for working with the visually impaired, those with a hearing loss, the intellectually disabled, the gifted, and students with a variety of chronic health conditions ranging from allergies to spina bifida.



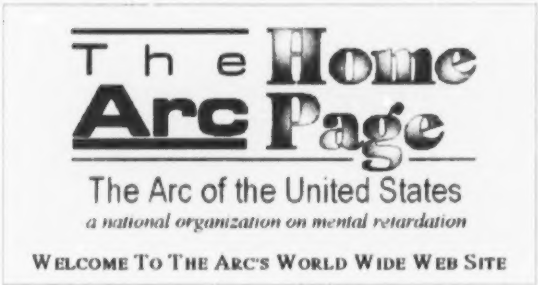
Special EDUCATION BRANCH

- A Manual of Policies, Procedures and Guidelines
- Students With Visual Impairments
- Students with Hearing Loss: A Resource Guide to Support Classroom Teachers
- Gifted Education: A Resource Guide for Teachers

Arc Home Page

http://TheArc.org/welcome.html

Arc Home Page, sponsored by the country's largest voluntary organization committed to the welfare of all children and adults with mental retardation, provides links to sites of interest to teachers and parents.



The Home Arc Page

The Arc of the United States

a national organization on mental retardation

WELCOME TO THE ARC'S WORLD WIDE WEB SITE

Association for Children With Down Syndrome

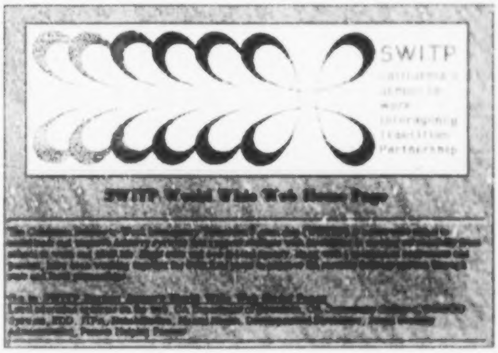
http://macroserve.com/acds/acdshome.htm

The Association for Children With Down Syndrome offers educational, therapeutic, behavorial, and health-related services to persons with Down Syndrome and their families. The site provides links to a Publications List and the Down Syndrome WWW Page, where links to other relevant information can be found.

California School-to-Work Interagency Transition Partnership

http://www.sna.com/switp/

California School-to-Work Interagency Transition Partnership (SWITP) is a statewide effort to help students with disabilities to move successfully from school to work. The site provides links to information about employment and training resources, people who can provide technical assistance, information for parents and consumers, and links to additional resources.



SWITP

California's School-to-Work Interagency Transition Partnership

SWITP World Wide Web Home Page

Center for the Study of Autism

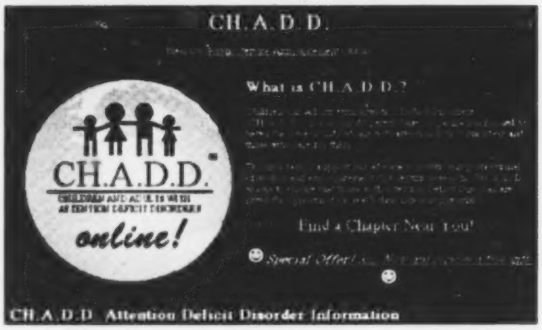
http://www.autism.org/

The Center for the Study of Autism (CSA) provides information about autism to parents and professionals and includes several links to relevant resources for teachers.

Children and Adults With Attention Deficit Disorders

http://www.chadd.org/

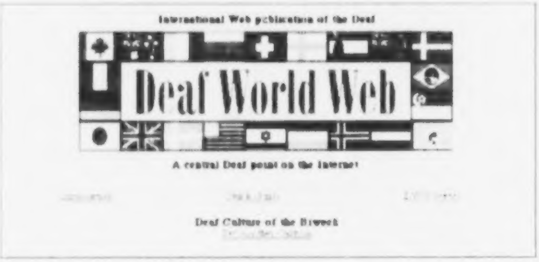
Children and Adults With Attention Deficit Disorders (CH.A.D.D.) is a nonprofit, parent-based organization formed to better the lives of individuals with attention deficit disorders. The site provides links to resources for parenting, teaching, and treating kids who have this disability.


CH.A.D.D.
What is CH.A.D.D.?
CH.A.D.D.
online!
Find a Chapter Near You!
CH.A.D.D. Attention Deficit Disorder Information

Deaf World Web

http://deafworldweb.org/deafworld/

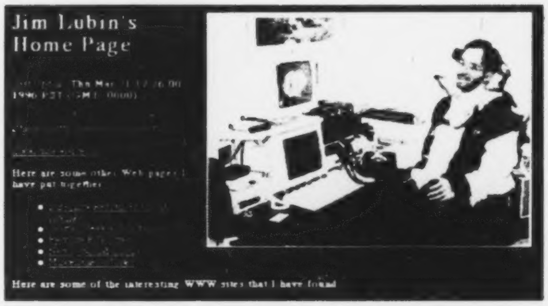
Deaf World Web features links to Web resources in 36 countries of the world. The menu also includes a Search tool for finding additional information about deaf culture, as well as a Discussion Forum. A French version is also available.


International Web publication of the Deaf
Deaf World Web
A central Deaf point on the Internet
Deaf Culture of the Biweek

Disability Information and Resources

http://www.eskimo.com/~jlubin/

Disability Information and Resources is maintained by Jim Lubin, a C2 quadriplegic completely paralyzed from the neck down and dependent on a ventilator to breathe. Click on Disability Resources on the Internet to find links to sites Jim has compiled.



Jim Lubin's Home Page

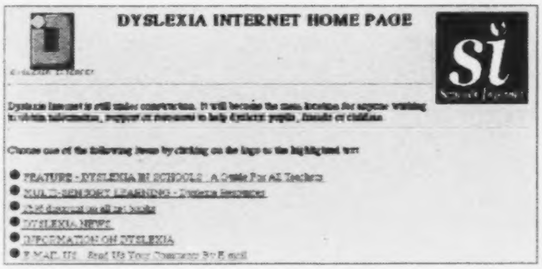
Here are some other Web pages I have put together

Here are some of the interesting WWW sites that I have found

Dyslexia Internet Home Page

http://giraffe.rmplc.co.uk/orgs/firstand/dyslexia/dihome.html

Dyslexia Internet Home Page provides links to information, support, and resources to help dyslexic kids.



DYSLEXIA INTERNET HOME PAGE

Dyslexia Internet is still under construction. It will become the main location for anyone wishing to obtain information, support or resources to help dyslexic pupils, friends or children.

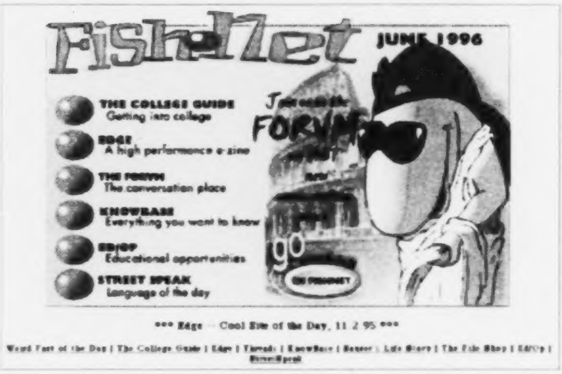
Choose one of the following items by clicking on the logo or the highlighted text

- FEATURE - DYSLEXIA IN SCHOOLS - A Guide For All Teachers
- MULTI-SENSORY LEARNING - Dyslexia Resources
- 25% discount on all our books
- DYSLEXIA NEWS
- INFORMATION ON DYSLEXIA
- E-MAIL US - Send Us Your Comments By E-mail

FishNet

http://www.jayi.com/sbi/Open.html

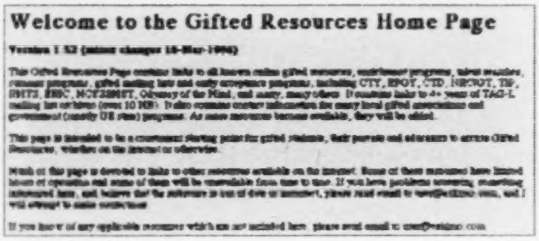
FishNet is a Web site intended to serve as an interactive gathering place for academically talented teenagers. Kids can contribute to FishNet via forms and comment boxes, find information about colleges in the College Guide, read articles in *Edge* (an electronic magazine with original content for bright students), and make purchases online at the Moola Mall.


FishNet
JUNE 1996
THE COLLEGE GUIDE
Getting into college
EDGE
A high performance e-zine
THE FORUM
The conversation place
KNOWBASE
Everything you want to know
EDOP
Educational opportunities
STREET SPEAK
Language of the day
FORUM
go
*** Edge -- Cool Site of the Day, 11 2 95 ***

Gifted Resources Home Page

http://www.eskimo.com/~user/kids.html

Gifted Resources Home Page contains links to all known online gifted resources, enrichment programs, talent searches, summer programs, mailing lists, and early acceptance programs. More resources will be added as they become available.



Welcome to the Gifted Resources Home Page

Internet Resources for Special Educators

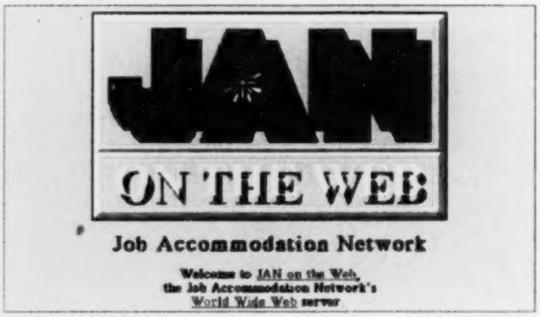
http://www.mordor.com/wader/sped.htm

Internet Resources for Special Educators features links to relevant information, including teaching resources (lesson plans) for both regular and special education teachers, Web sites for students to visit, disability information and research, disability law, e-mail opportunities, mailing lists, and Internet search tools.

Job Accommodation Network

http://janweb.icdi.wvu.edu/

Job Accommodation Network (JAN) is an international, toll-free consulting service providing information about job accommodations and employability of people with functional limitations. The Points of Interest page contains more than 100 links to disability resources.



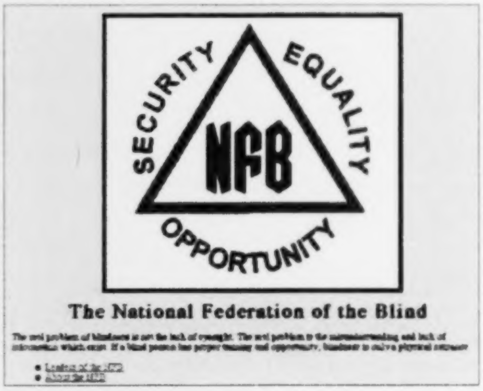
Job Accommodation Network

Welcome to JAN on the Web, the Job Accommodation Network's World Wide Web server

National Federation of the Blind

http://www.nfb.org/

National Federation of the Blind (NFB) is the largest organization of the blind in America. There are links to Braille literacy, government and community services, legislation, research, and technology. View or download *Future Reflections*, the NFB's quarterly magazine for blind children, their families, and teachers.

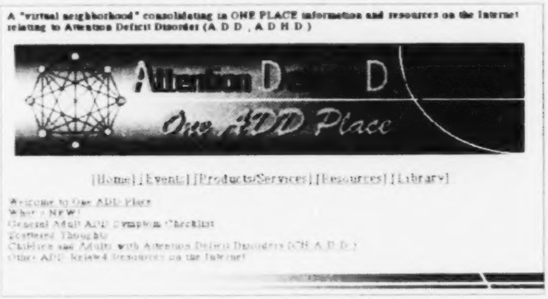


The National Federation of the Blind

One ADD Place

http://www.iquest.net/greatconnect/oneaddplace/

One ADD Place offers teachers information about attention deficit disorder. The site includes papers and articles by professionals and experts in the field, products and services (books, audiotapes, videos, seminars, and workshops), and links to other Web sites with information on attention deficit disorder.



A "virtual neighborhood" consolidating in ONE PLACE information and resources on the Internet relating to Attention Deficit Disorder (A.D.D., A.D.H.D.)

[Home] [Events] [Products/Services] [Resources] [Library]

Welcome to One ADD Place
What's NEW!
General Adult ADD Symptom Checklist
Scattered Thoughts
Children and Adults with Attention Deficit Disorders (CH.A.D.D.)
Other ADD Related Resources on the Internet

Pitsco Technology Education Web Site

http://www.pitsco.com/wel.html

Pitsco Technology Education Web Site provides information on technology for individuals with disabilities, mailing lists, and discussion groups, as well as links to a wide range of sites offering disability-related topics of interest to teachers and parents.

Welcome to the
Pitsco Technology Education Web Site

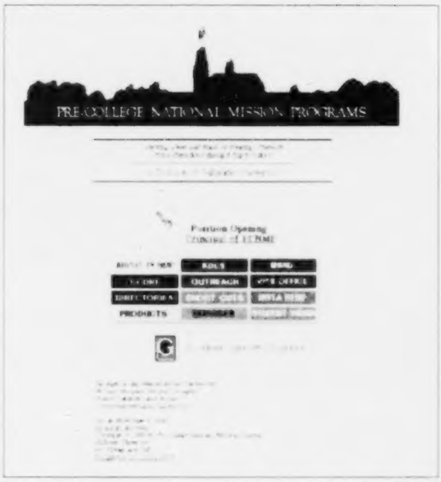
Ideas and Solutions for Educators

Rated in the top 5% of Internet sites by Point Communications
The educator's (and my own) **favorite link**
How to add us to your browser's bookmarks

Pre-College National Mission Programs

http://www.gallaudet.edu:80/~precpweb/

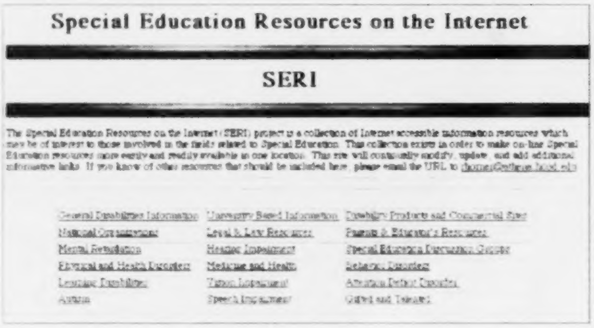
Pre-College National Mission Programs, a division of Gallaudet University, serves hearing-impaired students from preschool through high school. Click on Kendall Demonstration Elementary School (KDES); Model Secondary School for the Deaf (MSSD); Center for Curriculum Development, Research, and Evaluation (CCDRE); and Outreach Services to find innovative curriculum materials and instructional services. The site also includes links to Gallaudet University's Home Page and other resources related to deafness.



Special Education Resources on the Internet

http://www.hood.edu/seri/serihome.htm

Special Education Resources on the Internet (SERI) is a collection of Internet-accessible information resources that will be of interest to those involved in special education. There are links to topics, including General Disabilities Information, Disability Products and Commercial Sites, National Organizations, Legal and Law Resources, Parents and Educator's Resources, and Special Education Discussion Groups.



Special Education Resources on the Internet

SERI

The Special Education Resources on the Internet (SERI) project is a collection of Internet accessible information resources which may be of interest to those involved in the fields related to Special Education. This collection exists in order to make on-line Special Education resources more easily and readily available in one location. This site will continually modify, update, and add additional informative links. If you know of other resources that should be included here, please email the URL to [illegible]

General Disabilities Information
National Organizations
Mental Retardation
Physical and Health Disorders
Learning Disabilities
Autism
University Based Information
Legal & Law Resources
Hearing Impairment
Medicine and Health
Vision Impairment
Speech Impairment
Disability Products and Commercial Sites
Parents & Educator's Resources
Special Education Discussion Groups
Behavior Disorders
Attention Deficit Disorder
Gifted and Talented

Special Needs Ed Network

http://schoolnet2.carleton.ca/~kwellar/

Special Needs Ed Network (SNE) endeavors to maintain a comprehensive and current Web directory of resources relating to special education. Click on Web Resources for a directory of links to specific disability topics, including dyslexia, attention deficit disorder, Down syndrome, and gifted education. Click on School Resources to find special needs information and resources available from K–12 schools.

NEW!
SERVICES
HELP
SNE
Special Needs Education Network
You Are Visitor
Please come again!
Where Would You Like To Go Today?
I Need To Know More About SNE Services

Toy Catalog Listing for Children With Special Needs

http://www.nas.com/downsyn/toy.html

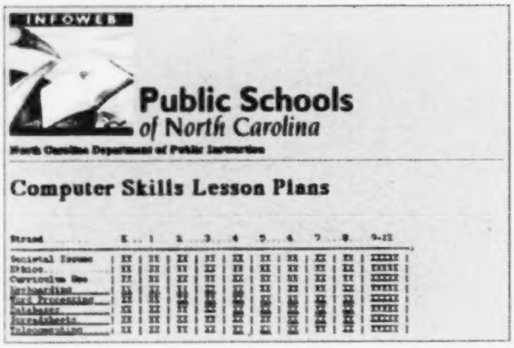
Toy Catalog Listing for Children With Special Needs provides a list of toy resources and toy catalogs (addresses and phone numbers) that either contain adapted toys or toys whose designs transfer easily to the play needs of children with special needs.

Vocational/
Technical
Education

Computer Skills Lesson Plans

http://www.dpi.state.nc.us/Curriculum/Computer.skills/lssnplns/CompCurr.LP.html

Computer Skills Lesson Plans, provided by the North Carolina Department of Public Instruction, features a series of lesson plans to help North Carolina teachers implement the state's computer-skills curriculum. There is at least one lesson for each measure in the computer skills curriculum, as well as links to other curriculum areas.



INFOWEB

Public Schools
of North Carolina

Computer Skills Lesson Plans

America's Job Bank

http://www.ajb.dni.us

America's Job Bank links 1,800 state employment offices across the country and lists 250,000 jobs.

Welcome to America's Job Bank

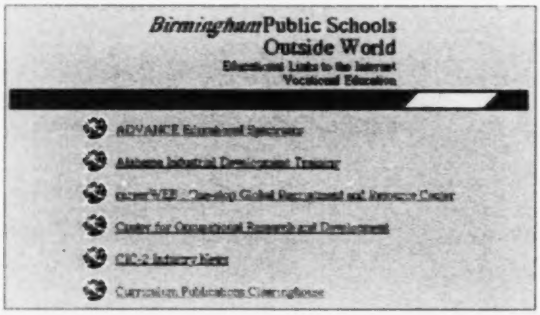
Employer Services. Post your job on the Internet!

ank
MAGELLAN
4 STAR SITE

Birmingham Public Schools Outside World: Educational Links to the Internet—Vocational Education

http://www.the-matrix.com/bps/outside/vocat.html

Birmingham Public Schools Outside World: Educational Links to the Internet—Vocational Education provides vocational education teachers and students with links to a variety of relevant information, including school-to-work opportunities, outreach projects, training and development Web sites, employment and job opportunities, and curriculum publications.



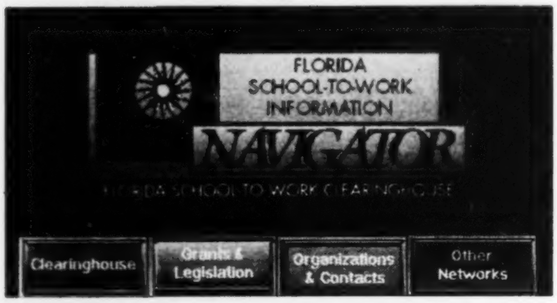
Birmingham Public Schools
Outside World
Educational Links to the Internet
Vocational Education

- ADVANCE [illegible]
- Alabama Industrial Development Training
- careerWEB - One-stop Global Recruitment and Resource Center
- Center for Occupational Research and Development
- CIC-2 Industry News
- Curriculum Publications Clearinghouse

Florida School-to-Work Information Navigator

http://www.fsu.edu/~flstwtp/fl-stwtp.html

Florida School-to-Work Information Navigator provides a variety of school-to-work resources. You can find links to grants and legislation, organizations and contacts, and work/labor employment. You can also subscribe to a mailing list.


FLORIDA SCHOOL-TO-WORK INFORMATION
NAVIGATOR
FLORIDA SCHOOL-TO-WORK CLEARINGHOUSE
Clearinghouse
Grants & Legislation
Organizations & Contacts
Other Networks

International Technology Education Association

http://www.tmn.com/Organizations/Iris/ITEA.html

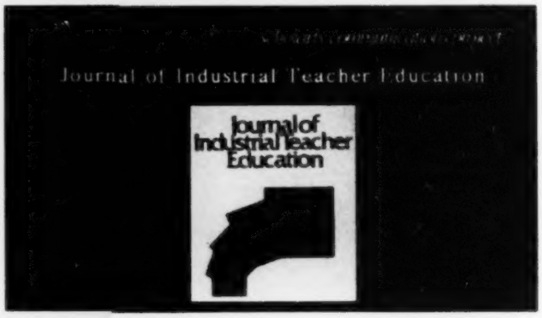
International Technology Education Association (ITEA) contains a variety of information on technology education, including links to several states' technology Web sites. Click on K–12 Programs for links to elementary schools, middle schools, and high schools that have technology education home pages.

ITEA
International Technology Education Association
The Web HUB for Technology Education Resources
ASSOCIATION

Journal of Industrial Teacher Education

http://scholar.lib.vt.edu/ejournals/JITE/jite.html

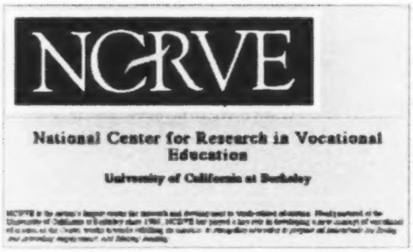
Journal of Industrial Teacher Education is an online journal for vocational education teachers.


Journal of Industrial Teacher Education
Journal of Industrial Teacher Education

National Center for Research in Vocational Education

http://vocserve.berkeley.edu/

National Center for Research in Vocational Education (NCRVE), from the University of California, Berkeley, is the nation's largest center for research and development in work-related education. The site provides links to NCRVE publications, newsletters, and digests, as well as other vocational education resources of interest to teachers and students.



NCRVE

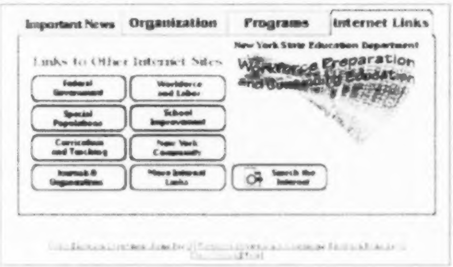
National Center for Research in Vocational Education

University of California at Berkeley

New York State Education Department—Office of Workforce Preparation and Continuing Education

http://www.nysed.gov/workforce/tabwork4.html

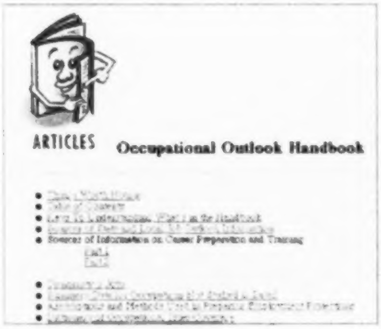
New York State Education Department—Office of Workforce Preparation and Continuing Education provides vocational and technology education teachers with links to resources including Curriculum and Teaching, School Improvement, and Journals and Organizations.


Important News
Organization
Programs
Internet Links
New York State Education Department
Links to Other Internet Sites
Federal Government
Workforce and Labor
Special Populations
School Improvement
Curriculum and Teaching
New York Community
Journals & Organizations
More Internet Links
Search the Internet
Workforce Preparation and Continuing Education

Occupational Outlook Handbook

http://www.espan.com/docs/oohand.html

Occupational Outlook Handbook can be read online by teachers and students interested in vocational education. Among its topics are career preparation and training. It also includes a section on tomorrow's jobs.



ARTICLES

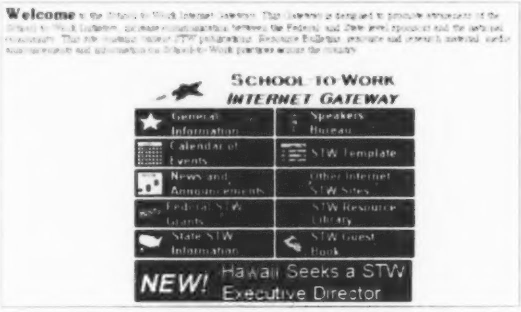
Occupational Outlook Handbook

- Sources of Information on Career Preparation and Training

School-to-Work Internet Gateway

http://www.stw.ed.gov/

School-to-Work (STW) Internet Gateway site contains current STW publications, resource bulletins, resource and research material, media announcements, and information on school-to-work practices across the country.



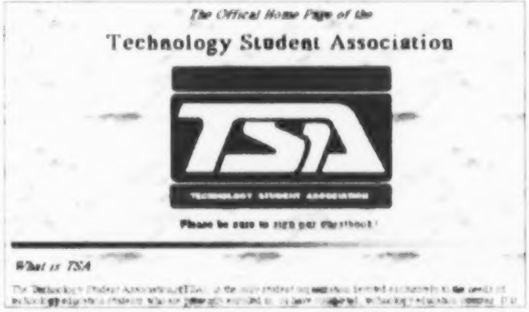
Welcome

SCHOOL TO WORK
INTERNET GATEWAY
General Information
Speakers Bureau
Calendar of Events
STW Template
News and Announcements
Other Internet STW Sites
Federal STW Grants
STW Resource Library
State STW Information
STW Guest Book
NEW! Hawaii Seeks a STW Executive Director

Technology Student Association

http://www.tmn.com/Organizations/Iris/tsawww/tsa.html

Technology Student Association (TSA) is an organization for elementary school, middle school, and high school students interested in technology education. Click on TSA K-12 Program, where you will find a set of programs and activities for students. You can select from among Elementary School Program, Middle School Program, and High School Program. The site also includes links to State Associations and Web Sites of Interest.



The Official Home Page of the

Technology Student Association

TSA
TECHNOLOGY STUDENT ASSOCIATION

Please be sure to sign our Guestbook!

What is TSA

Appendix I

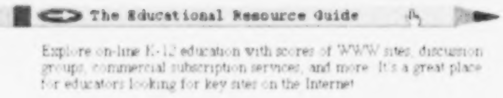
Newsgroups (USENET) and Mailing Lists (Listserv)

EdWeb

http://k12.cnidr.org:90/

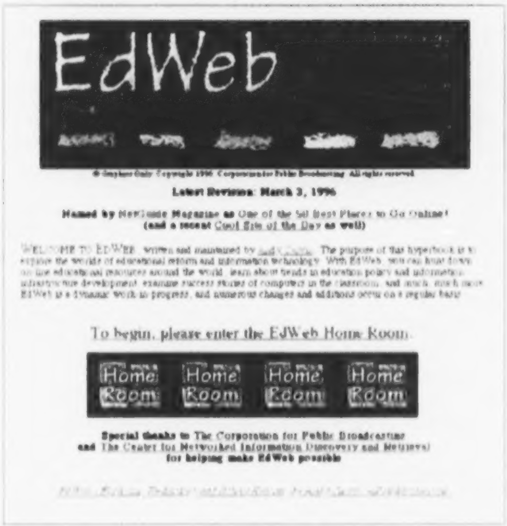
EdWeb offers a collection of the best online educational resources available for K–12 students. These resources include newsgroups (public messages posted for everyone to see), listserv discussion groups (they are like private newsletters; you subscribe to a topic, then receive the latest news and views via e-mail) and electronic journals. To get to these groups, you click on Home Room at the bottom of the page, then scroll down and click on Educational Resource Guide.

When you reach the EdWeb K–12 Resource Guide, click on USENET News Group for lists of more than three dozen newsgroups for teachers and kids. The newsgroups focus on every subject in the K–12 curriculum, including art, business education, health and physical education, math, music, social studies, and many others. You can read what other teachers think and, if you wish, write messages of your own. Or click on Listserv Discussion Groups and E-Journals to find a long list of education-centered private newsletters (mailing lists) to which you can subscribe. There is a mailing list for just about every topic of interest to K–12 educators.



The Educational Resource Guide

Explore on-line K-12 education with scores of WWW sites, discussion groups, commercial subscription services, and more. It's a great place for educators looking for key sites on the Internet



Latest Revision: March 3, 1996

Named by NetGuide Magazine as One of the 50 Best Places to Go Online!
(and a recent Cool Site of the Day as well)

To begin, please enter the EdWeb Home Room.

Special thanks to The Corporation for Public Broadcasting
and The Center for Networked Information Discovery and Retrieval
for helping make EdWeb possible

Appendix 2

Search Tools

All-in-One Search Page

http://www.albany.net/allinone/

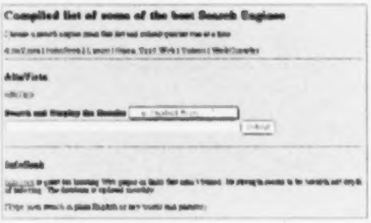
All-in-One Search Page features a compilation of various search tools to help you find things on the Internet. For example, scroll down the page and click on World Wide Web. There, you will find Alta Vista Web Search, InfoSeek, Lycos, WebCrawler, Yahoo, and other search tools. Just enter keywords, and your search of the Web begins. If you want to find tools to search for someone's e-mail address, return to the Home Page and click on People. If you are interested in software, click on Software to search for useful programs you can download. If you want to find USENET Newsgroups, click on General Internet.

ALL IN ONE
Search Page

Compiled List of Some of the Best Search Engines

http://infoshare1.princeton.edu:2003/vlib/engines3.html

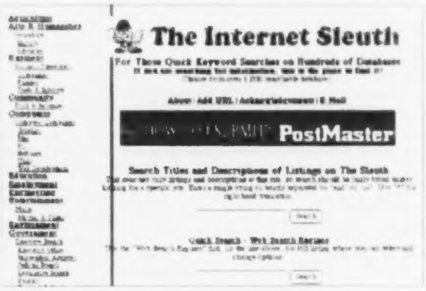
Compiled List of Some of the Best Search Engines lives up to its name by having some outstanding search engines. The user chooses a search engine from the list and submits queries one at a time. Available search engines include Alta Vista, InfoSeek, Lycos, Open Text Web, Yahoo, and WebCrawler.


Compiled list of some of the best Search Engines

Internet Sleuth

http://www.intbc.com/sleuth/

Internet Sleuth provides you with quick keyword searches of more than 1,000 searchable databases on the Internet. Enter a keyword in Lycos, InfoSeek, Alta Vista, Yahoo, or DejaNews to find lists of Internet sites that may contain the requested information. You can also search the Internet Sleuth by category, for example, Education, Math, or Science.


The Internet Sleuth
For Those Quick Keyword Searches on Hundreds of Databases

Appendix 3

Evaluation Forms

Educational Web Sites Recommended by Others

Use this form to record and supplement information on educational Web sites described in this book or recommended to you by others. The form allows you to collect Web site information that is more detailed than the information you may have originally been given, and can be used to evaluate the site's usefulness in terms of your own particular needs.

Site Name: ______________ Site Address/URL: ______________

Brief Description: ______________

This site was recommended by: ______________

For: ______________

I could use this site for the following:

- ☐ Reference source for my students (appropriate reading level and content)
- ☐ Source of up-to-date data for analysis by my students
- ☐ Source of project(s) for my classes to join
- ☐ Source of connections to other projects at other sites
- ☐ Question/answer site where students can have their questions answered
- ☐ Ask-an-Expert sessions (special sessions to interact with a writer or other expert)
- ☐ Interactive sessions (students interact with the site's learning activity while online)
- ☐ Reference for myself (content for my subject area, lesson plans, etc.)
- ☐ Newsgroup site where I can share and get information
- ☐ Professional information site (educational research or other relevant material)
- ☐ Other: ______________

Educational Setting—Mark all that apply: K 1 2 3 4 5 6 7 8 9 10 11 12 T

- ☐ Individual students
- ☐ Student groups
- ☐ Downloadable content
- ☐ Interactive time necessary
- ☐ Completely interactive

Subject Areas—Check all that apply:

- ☐ Language Arts
- ☐ Mathematics
- ☐ Careers
- ☐ Social Studies
- ☐ Arts
- ☐ Business
- ☐ Science
- ☐ Foreign Language
- ☐ Cross-Curricular

Rate the site performance for each criteria listed.

	Exemplary	Adequate	Unacceptable
Content			
Does the content meet my needs?	☐	☐	☐
Educational Value			
Can students collaborate with other sites?	☐	☐	☐
Can teachers share results?	☐	☐	☐
Does the site respond to student questions?	☐	☐	☐
Technical Quality			
Is the site easy for my students to navigate?	☐	☐	☐
Overall Rating	☐	☐	☐

Educational Web Sites You Discover

Use this form to record complete information on educational Web sites you discover as you explore the World Wide Web. The information can be used to help you evaluate the site's usefulness in terms of your own particular needs.

Site Name: ______________________ Site Address/URL: ______________________

Brief Description: ____

____

Approximate time necessary to access and download desired information: ______________________

Check all the categories that describe the site:

☐ Student Reference
☐ Data Source
☐ Student Projects
☐ Connections to Other Projects
☐ Question/Answer
☐ Access to an Expert
☐ Interactive
☐ Teacher Reference
☐ Newsgroup
☐ Professional Information
☐ Other ______________

Educational Setting—Mark all that apply: K 1 2 3 4 5 6 7 8 9 10 11 12 T

☐ Individual students
☐ Student groups
☐ Downloadable content
☐ Interactive time necessary
☐ Completely interactive

Subject Areas—Check all that apply:

☐ Language Arts
☐ Mathematics
☐ Careers
☐ Social Studies
☐ Arts
☐ Business
☐ Science
☐ Foreign Language
☐ Cross-Curricular

Rate the site performance for each criterion listed.

	Exemplary	Adequate	Unacceptable
Content			
1. Is it correct, accurate?	☐	☐	☐
2. Is it from an authoritative source?	☐	☐	☐
3. Is it free from stereotypes and bias?	☐	☐	☐
4. Is this the best medium for this information?	☐	☐	☐
5. Do the images enhance the content?	☐	☐	☐
Educational Value			
1. Is the information useful?	☐	☐	☐
2. Is the information readable by students?	☐	☐	☐
3. Is the information available elsewhere?	☐	☐	☐
4. Can students collaborate with other sites?	☐	☐	☐
5. Can teachers share results?	☐	☐	☐
6. Does the site respond to student questions?	☐	☐	☐
Technical Quality			
1. Does the site work the way it is intended to work?	☐	☐	☐
2. Are all the links current?	☐	☐	☐
3. Is the home page concise and quick to view?	☐	☐	☐
4. Are lengthy pictures files saved for later pages?	☐	☐	☐
5. Is the menu clear, informative, and current?	☐	☐	☐
6. Is the navigation for the site obvious?	☐	☐	☐
Overall Rating	☐	☐	☐

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